

Beltsville
Feeding
Expts

Tifton, Ga.

Spring 1937

PHOTOGRAPHIC BOOKS

SWINE

- 3.1a Beltsville Farm, Breeding Experiments
- 3.1b " " Feeding Experiments
- 3.1c " " Forage Crop and Johns Hopkins Experiments
- 3.2a " " Groups and individuals; equipment; ear
marking; vaccinating; castrating; judging
- 3.3 (a) Experiments in South Dakota and Montana (Ardmore, Newell,
Miles City.)
(b) Pig Clubs
- 3.4 Breeds
- 3.5 Miscellaneous



A. H. Form 133

Subject Duroc Jersey gilts from
Starlight Queen 1564668

Taken by _____

Place Beltsville, Md.

Date 3-17-30

Published in _____

File No. 40501-B

Slide No. _____

sn



Subject Pig 60.3, farrowed June 2, 1922. Sire: Pathfinder Wonder 112423 (CW. Boar). Dam:
 Taken by Piney Wood Rooter Sow. Started on Ex-
 Place periment Aug. 8, 1922. Weight 17 lbs.
 Date Lot No. 1.
 Published in
 File No. 22121-B
 Slide No.



US
DA

Subject Pig 61.3 Farrowed May 29, 1922. Sire: Chicago No. 454323 (P.C. Boar). Dam - Piney
 Taken by Wood Rooter Sow No. 61. Started on
 Place Experiment Aug. 8, 1922. Weight 31 lbs.
 Date Lot No. 1
 Published in
 File No. 22781-B
 Slide No.



Subject Lot 1. Pig 60.3, off experiment Dec. 19, 1922, weight 98 lbs. Gained 81 lbs. in
 Taken by 133 days. Average daily gain .61 lbs
 Place
 Date
 Published in
 File No. 23812-B
 Slide No.



US
DA

Subject Lot 1. Pig 61.3, off experiment Dec. 19, 1922, weight 112 lbs. Gained 81 lbs. in
 Taken by 133 days. Average daily gain .61 lbs.
 Place
 Date
 Published in
 File No. 23815-B
 Slide No.



Subject Pig No. 65.7, farrowed April 28, 1922.
 Sire Chicago 454323 (P.C. Boar). Dam: Piney
 Taken by Wood Rooter. Sow No. 65. Started on
 Place Experiment Aug. 8, 1922. Weight 36 lbs.
 Date Lot 1.
 Published in
 File No. 22130-B
 Slide No.



Subject Lot 1. Pig 65.7, off experiment Dec.
 19, 1922, weight 154. Gained 118 lbs. in
 Taken by 133 days. Average daily gain .89 lbs.
 Place
 Date
 Published in
 File No. 23819-B
 Slide No.



A. H. Form 133

Subject Pig 60.2 farrowed June 2, 1922. Sire:
Pathfinder Wonder 112423 (CW Boar). Dam:
Taken by Piney Wood Rooter Sow. Started on
Place Experiment Aug. 8, 1922. Weight 18 lbs.
Date Lot No. 1.
Published in
File No. 22117-B



A. H. Form 133

Subject Pig 60.1 farrowed June 2, 1922. Sire:
Pathfinder Wonder 112423 (CW Boar). Dam: Piney
Taken by Wood Rooter Sow. Started on Experiment
Place Aug. 8, 1922. Weight 25 lbs. Lot 1.
Date
Published in
File No. 22120-B



A. H. Form 133

Subject Lot 1. Pig 60.2, off experiment Dec.
19, 1922, weight 52 lbs. Gained 34 lbs in
Taken by 133 days. Average daily gain .26 lbs.
Place
Date
Published in
File No. 23816-B
Slide No.



A. H. Form 133

Subject Lot 1. Pig 60.1, off experiment
Dec. 19, 1922, weight 124 lbs. Gained 99
Taken by lbs. in 133 days. Average daily gain
Place .74 lbs.
Date
Published in
File No. 23817-B
Slide No.



Subject Lot 1. Group picture in "Purebred Sire vs.
Scrub Sire Feeding Test". Aug. 8, 1922 to Dec.
19, 1922. Beltsville, Md. Danes - Piney Wood
Rooter Sows. Sire: Poland-China Boar and Chester
Taken by White Boar. Lot on Test 133 days. Average
Place daily gain per pig (lot) 0.712 lbs. Feed
Date cost per 100 lbs. gain \$6.88. Feed consumed
Published in per 100 lbs. gain 389.6 lbs.
File No. 23810-B Slide No.



A. H. Form 133

Subject Pig 63.1, farrowed April 15, 1922.
 Sire: Piney Wood Rooter Boar No. 31. Dam:
 Taken by Piney Wood Rooter Sow No. 63. Started
 Place on Experiment Aug. 8, 1922. Weight 45 lbs.
 Date Lot 2
 Published in
 File No. 22125-B



A. H. Form 133

Subject Pig 63.2, farrowed April 15, 1922. Sire:
 Piney Wood Rooter Boar No. 31. Dam: Piney Wood
 Taken by Rooter Sow No. 63. Started on Experi-
 Place ment Aug. 8, 1922. Weight 47 lbs.
 Date Lot 2
 Published in
 File No. 22124-B



A. H. Form 133

Subject Lot 2. Pig 63.1, off experiment Dec.
 19, 1922, weight 130. Gained 85 lbs. in 133
 Taken by days. Average daily gain .64 lbs.
 Place
 Date
 Published in
 File No. 23828-B
 Slide No.



A. H. Form 133

Subject Lot 2. Pig 63.2, off experiment Dec.
 19, 1922, weight 156 lbs. Gained 109 lbs.
 Taken by in 133 days. Average daily gain
 Place .82 lbs.
 Date
 Published in
 File No. 23827-B
 Slide No.



A. H. Form 133

Subject Pure Bred Sire Series: Pig 63.4.
 Farrowed April 15, 1922. Sire Piney Wood
 Taken by Rooter Boar No. 31. Dam - Piney Wood
 Place Rooter Sow No. 63. Started on Experi-
 Date ment Aug. 8, 1922. Weight 57 lbs.
 Published in Lot 2
 File No. 22106-B



A. H. Form 133

Subject Pig 63.5, farrowed April 15, 1922.
 Sire: Piney Wood Rooter Boar No. 31. Dam:
 Taken by Piney Wood Rooter Sow No. 63. Start-
 Place ed on Experiment Aug. 8, 1922. Weight 44 lbs.
 Date Lot 2
 Published in _____
 File No. 22123-B



A. H. Form 133

Subject Lot 2. Pig 63.4, off experiment Dec.
19, 1922, weight 147 lbs. Gained 90 lbs. in
 Taken by 133 days. Average daily gain .68 lbs.
 Place _____
 Date _____
 Published in _____
 File No. 23824-B
 Slide No. _____



A. H. Form 133

Subject Lot 2. Pig 63.5, off experiment Dec.
19, 1922, weight 124 lbs. Gained 80 lbs in
 Taken by 133 days. Average daily gain .60 lbs.
 Place _____
 Date _____
 Published in _____
 File No. 23822-B
 Slide No. _____



A. H. Form 133

Subject Pig 63.6. Farrowed April 15, 1922.
Sire: Piney Wood Rooter Boar No. 31. Dam:
Taken by Piney Wood Rooter Sow No. 63. Started
Place on Experiment Aug. 8, 1922. Weight 42 lbs
Date Lot 2
Published in
File No. 22122-B
Slide No.



A. H. Form 133

Subject Pig 63.7. Farrowed April 15, 1922.
Sire: Piney Wood Rooter Boar No. 31. Dam: Piney
Taken by Wood Rooter Sow No. 63. Started on
Place Experiment Aug. 8, 1922. Weight 41 lbs.
Date Lot 2
Published in
File No. 22127-B
Slide No.



A. H. Form 133

Subject Lot 2. Pig 63.6, off experiment Dec.
19, 1922, weight 130 lbs. Gained 88 lbs.
Taken by in 133 days. Average daily gain
Place .66 lbs.
Date
Published in
File No. 23825-B
Slide No.



A. H. Form 133

Subject Lot 2. Pig 63.7, off experiment Dec.
19, 1922, weight 130 lbs. Gained 99 lbs in 133
Taken by days. Average daily gain .74 lbs.
Place
Date
Published in
File No. 23825-B
Slide No.



A. H. Form 133

Subject Pig 64.5, farrowed May 2, 1922. Sire:
Piney Wood Rooter Boar No. 31. Dam: Piney
Taken by Wood Rooter Sow No. 64. Started on
Place Experiment Aug. 8, 1922. Weight 29 lbs.
Date Lot 2
Published in
File No. 22128-B
Slide No.



A. H. Form 133

Subject Pig 66.5, farrowed May 6, 1922. Sire:
Piney Wood Rooter Boar No. 31. Dam: Piney
Taken by Wood Rooter Sow No. 66. Started on
Place Experiment Aug. 8, 1922. Weight 23 lbs.
Date Lot 2
Published in
File No. 22167-B
Slide No.



Subject Lot 2, Pig 64.5, off experiment Dec.
19, 1922 weight 103. Gained 74 lbs. in 133
Taken by days. Average daily gain .56 lbs.
Place
Date
Published in
File No. 23829-B
Slide No.



Subject Lot 2, Pig 66.5, off experiment Dec.
19, 1922, weight 91 lbs. Gained 68 lbs. in
Taken by 133 days. Average daily gain .51 lbs.
Place
Date
Published in
File No. 23821-B
Slide No.



Subject Pig 67.4, farrowed May 24, 1922. Sire: Piney Wood Rootter Boar No. 31. Dam: Piney
Taken by Wood Rootter Sow No. 67. Started on
Place Experiment Aug. 8, 1922. Weight 33 lbs.
Date Lot 2
Published in
File No. 22136-B
Slide No.



A. H. Form 133
Subject Lot 2. Pig 67.4, off experiment Dec. 19, 1922. weight 98 lbs. Gained 65 lbs. in
Taken by 133 days. Average daily gain .49 lbs.
Place
Date
Published in
File No. 23820-B
Slide No.



Subject Lot 2. Group picture in "Purebred Sire vs. Scrub Sire Feeding Test". Aug. 8, 1922 to
Taken by Dec. 19, 1922, Beltsville, Md. Dams-Piney
Place Woods Rootter Boar. Lot on test 133 days..
Date Average daily gain per pig (lot) 0.633 lbs
Published in Feed cost per 100 lbs. gain \$8.644..
File No. Feed consumed 100 lbs. gain 490.6 lbs..
Slide No. File No. 23823-B



A. H. Form 133

Subject Pig No. 65.3, farrowed April 28, 1922.
 Sire: Chicago 454323 (P.C. Boar). Dam: Piney
 Taken by Wood Rooter Sow No. 65. Started on
 Place Experiment Aug. 8, 1922. Weight 45 lbs.
 Date Lot 1
 Published in
 File No. 22134-B
 Slide No.



A. H. Form 133

Subject Pig 60.4, farrowed June 2, 1922. Sire:
 Pathfinder Wonder 112423 (CW Boar). Dam: Piney
 Taken by Wood Rooter Sow. Started on Experiment
 Place Aug. 8, 1922. Weight 19 lbs.
 Date Lot 1
 Published in
 File No. 22126-B
 Slide No.



A. H. Form 133

Subject Lot 1. Pig 60.4, off experiment Dec.
 1922. Weight 96. Gained 77 lbs in 133 days.
 Taken by Average daily gain 0.58.
 Place
 Date
 Published in
 File No. 23814-B
 Slide No.



A. H. Form 133

Subject Lot 1. Pig 65.3, off experiment Dec.
 19, 1922, weight 152. Gained 107 lbs. in
 Taken by 133 days. Average daily gain .80 lbs.
 Place
 Date
 Published in
 File No. 23811-B
 Slide No.



A. H. Form 133

Subject Purebred Sire Series. Pig 65.6, farrowed April 28, 1922. Sire: Chicago 454323
 Taken by (P.C. Boar). Dam: Piney Wood Rooter
 Place Sow No. 65. Started on Experiment
 Date Aug. 8, 1922. Weight 36 lbs.
 Published in Lot 1
 File No. 22135-B
 Slide No.



A. H. Form 133

Subject Pig No. 65.5, farrowed April 28, 1922.
 Sire: Chicago 454323 (P.C. Boar). Dam: Piney
 Taken by Wood Rooter Sow No. 65. Started on
 Place Experiment Aug. 8, 1922. Weight 29 lbs.
 Date Lot 1
 Published in
 File No. 22129-B
 Slide No.



A. H. Form 133

Subject Lot 1, Pig 65.6, off experiment Dec. 19, 1922, weight 177. Gained 141 lbs in 133 days. Average daily gain 1.06.
 Taken by
 Place
 Date
 Published in
 File No. 23818-B
 Slide No.



A. H. Form 133

Subject Lot 1, Pig 65.5, off experiment Dec. 19, 1922, weight 143 lbs. Gained 114 lbs in 133 days. Average daily gain .86 lbs.
 Taken by
 Place
 Date
 Published in
 File No. 23813-B
 Slide No.



A. H. Form 133

Subject Pig 121.6, farrowed 29, 1922. Sire:
Flowerdale King of Tams 22441. Dam: Model
 Taken by Illinois II, 20591. Started on Ex-
 Place periment Aug. 8, 1922. Weight 48 lbs.
 Date Lot 3
 Published in _____
 File No. 22104-B
 Slide No. _____



A. H. Form 133

Subject Pig 121.5, farrowed April 29, 1922.
 Sire: Flowerdale King of Tams 22441. Dam: _____
 Taken by Model Illinois II, 20591. Started on
 Place Experiment Aug. 8, 1922. Weight 56 lbs.
 Date Lot 3
 Published in _____
 File No. 22094-B
 Slide No. _____



A. H. Form 133

Subject Lot 3. Pig 121.6, off experiment Dec.
19, 1922. Weight 162. Gained 114 lbs. in
133 days. Average daily gain .86 lbs.

Taken by _____
 Place _____
 Date _____
 Published in _____
 File No. 23803-B Slide No. _____



A. H. Form 133

Subject Lot 3. Pig 121.5, off experiment Dec.
19, 1922, weight 163. Gained 107 lbs. in 133
days. Average daily gain .80 lbs.

Taken by _____
 Place _____
 Date _____
 Published in _____
 File No. 23805-B Slide No. _____



A. H. Form 133

Subject Pure Bred Sire Series. Pig 46.8-4, far-
rowed Mar. 1, 1922. Sire: Critics Protection
Taken by 189045. Dam: Beltsville Lady Willetta
Place 2nd. 520962. Started on Experiment Aug. 8,
Date 1922. Weight 56 lbs.
Published in Lot 3
File No. 22119-B
Slide No.



A. H. Form 133

Subject Pig 73.1-0, farrowed Mar. 4, 1922. Sire:
Platte Valley Giant 105853. Dam: Beltsville
Taken by Lady 3rd Daughter 281318. Started on
Place Experiment Aug. 8, 1922. Weight 68 lbs.
Date Lot 3
Published in
File No. 22131-B
Slide No.



A. H. Form 133

Subject Lot 3. Pig 46.8-4, off experiment Dec.
19, 1922. weight 229 lbs. Gained 173 lbs. in
133 days. Average daily gain 1.3 lbs.

Taken by
Place
Date
Published in
File No. 23809-B Slide No.



A. H. Form 133

Subject Lot 3. Pig 73.1-0. Off experiment Dec.
19, 1922. Weight 174 lbs. Gained 106 lbs. in
133 days. Average daily gain .80 lbs.

Taken by
Place
Date
Published in
File No. 23802-B Slide No.



A. H. Form 133

Subject Pig 5.2, farrowed April 4, 1922. Sire: Duckess Enhancer 304166. Dam: Superb Dell
 Taken by 2d, 284522. Started on Experiment
 Place Aug. 8, 1922. Weight 37, lbs. Lot 3
 Date
 Published in
 File No. 22116-B
 Slide No.



A. H. Form 133

Subject Pig 40.5, farrowed March 20, 1922. Sire: Critics Protection 189045. Dam: Valient Cherry
 Taken by Queen 444076. Started on Experiment Aug.
 Place 8, 1922. Weight 57 lbs.
 Date Lot 3
 Published in
 File No. 22118-B
 Slide No.



Subject Lot 3, Pig 5.2, off experiment Dec. 19, 1922, weight 59 lbs. Gained 22 lbs in 133 days. Average daily gain .17 lbs.

Taken by
 Place
 Date
 Published in
 File No. 23807-B Slide No.



A. H. Form 133

Subject Pig 15.2 B-O, farrowed April 29, 1922.
 Sire: Pathfinder Wonder 112423. Dam: Maud 3rd.
 Taken by 263536. Started on Experiment Aug. 8.
 Place 1922. Weight 45 lbs. Lot 3
 Date
 Published in
 File No. 22132-B
 Slide No.



A. H. Form 133

Subject Pig 15.2B-4, farrowed April 29, 1922.
 Sire: Pathfinder Wonder 112423. Dam: Maud 3rd.
 Taken by 263536. Started Experiment Aug. 8, 1922
 Place Weight 42 lbs. Lot 3
 Date
 Published in
 File No. 22137-B
 Slide No.



A. H. Form 133

Subject Lot 3. Pig 15.2B-O. Off experiment
 Dec. 10, 1922. weight 128 lbs. Gained 83 lbs.
 in 133 days. Average daily gain .62 lbs.
 Taken by
 Place
 Date
 Published in
 File No. 23804-B Slide No.



A. H. Form 133

Subject Lot 3, pig 15.2B-4. Off experiment
 Dec. 19, 1922. Weight 110 lbs. Gained 68
 lbs. on experiment 133 days. Average daily
 gain .51 lbs.
 Taken by
 Place
 Date
 Published in
 File No. 23806-B Slide No.



A. H. Form 133
 Subject Lot 3. Pig 73.1-4, off experiment Dec.
19, 1922, weight 173 lbs. Gain 110 lbs. in
Taken by 133 days. Average daily gain .83 lbs.
 Place
 Date
 Published in
 File No. 23808-B
 Slide No.



A. H. Form 133
 Subject Lot 3. Group picture of check lot in
"Purebred Sire vs. Scrub Sire Feeding Test".
Aug. 8, 1922 to Dec. 19, 1922. Photographed at
close of experiment. Beltsville, Md. Lot on
Taken by test 133 days. Average daily gain per pig
Place 0.689. Feed cost per 100 lbs. gain 446 lbs
 Date
 Published in
 File No. 23801-B



A. H. Form 133

Subject Pig No. 84.1, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar. Dam: Grade
 Taken by Sow No. 84. Started on Experiment Aug.
 Place 8, 1922. Weight 57 lbs.
 Date Lot 4
 Published in
 File No. 22110-B
 Slide No.



A. H. Form 133

Subject Pig 84.2, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar). Dam:
 Taken by Grade Sow No. 84. Started on Experi-
 Place ment Aug. 8, 1922. Weight 37 lbs.
 Date Lot 4
 Published in
 File No. 22108-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.1, off experiment Dec.
 19, 1922, weight 196. Gain 139 lbs. in 133
 Taken by days. Average daily gain 1.05 lbs.
 Place
 Date
 Published in
 File No. 23834-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.2, off experiment Dec.
 19, 1922, weight 170 lbs. Gained 133 lbs in
 Taken by days. Average daily gain 1.0 lbs.
 Place
 Date
 Published in
 File No. 23832-B
 Slide No.



A. H. Form 133

Subject Pig 84.3, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar). Dam:
 Taken by Grade Sow No. 84. Started on Experiment
 Place Aug. 8, 1922. Weight 33 lbs.
 Date Lot 4
 Published in
 File No. 22111-B
 Slide No.



A. H. Form 133

Subject Pig 84.4, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar). Dam:
 Taken by Grade Sow No. 84. Started on Experiment
 Place Aug. 8, 1922. Weight 36 lbs.
 Date Lot 4
 Published in
 File No. 22112-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.3, off experiment Dec.
 19, 1922, weight 108 lbs. Gained 75 lbs. in
 Taken by 133 days. Average daily gain .56 lbs.
 Place
 Date
 Published in
 File No. 23830-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.4, off experiment Dec.
 19, 1922, weight 151 lbs. Gained 115 lbs. in
 Taken by 133 days. Average daily gain.
 Place
 Date
 Published in
 File No. 23838-B
 Slide No.



A. H. Form 133

Subject Purebred Sire Series. Pig No. 81.1,.....
 farrowed March 28, 1922. Sire Model Timm 470315
 Taken by (P.C. Boar). Dam: Grade Sow No. 81.
 Place Started on Experiment Aug. 8, 1922.
 Date Weight 57 lbs.
 Published in Lot 4
 File No. 22133-B
 Slide No.



A. H. Form 133

Subject Pig 81.5, farrowed March 28, 1922. Sire:
 Model Timm 470315 (P.C. Boar). Dam: Grade Sow
 Taken by No. 81. Started on Experiment Aug. 8, 1922
 Place Weight 42 lbs. Lot 4
 Date
 Published in
 File No. 22100-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 81.1, off experiment Dec.
 19, 1922, weight 215. Gained 158 lbs. in 133
 Taken by days. Average daily gain 1.19 lbs.
 Place
 Date
 Published in
 File No. 23833-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 81.5, off experiment Dec.
 19, 1922, weight 126. Gained 84 lbs. in 133
 Taken by days. Average daily gain .63 lbs.
 Place
 Date
 Published in
 File No. 23831-B
 Slide No.



A. H. Form 133

Subject Pig 84.5, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar). Dam:
 Taken by Grade Sow No. 84. Started on Ex-
 Place periment Aug. 8, 1922. Weight 50 lbs.
 Date Lot 4
 Published in
 File No. 22103-B
 Slide No.



A. H. Form 133

Subject Pig 84.6, farrowed March 31, 1922.
 Sire: Model Timm 470315 (P.C. Boar). Dam:
 Taken by Grade Sow No. 84. Started on Experiment
 Place Aug. 8, 1922. Weight 34 lbs.
 Date Lot 4
 Published in
 File No. 22114-B
 Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.5, off experiment Dec.
 19, 1922, weight 204 lbs. Gained 154 lbs.
 Taken by in 133 days. Average daily gain 1.16
 Place lbs.
 Date
 Published in
 File No. 23835-B
 Slide No.



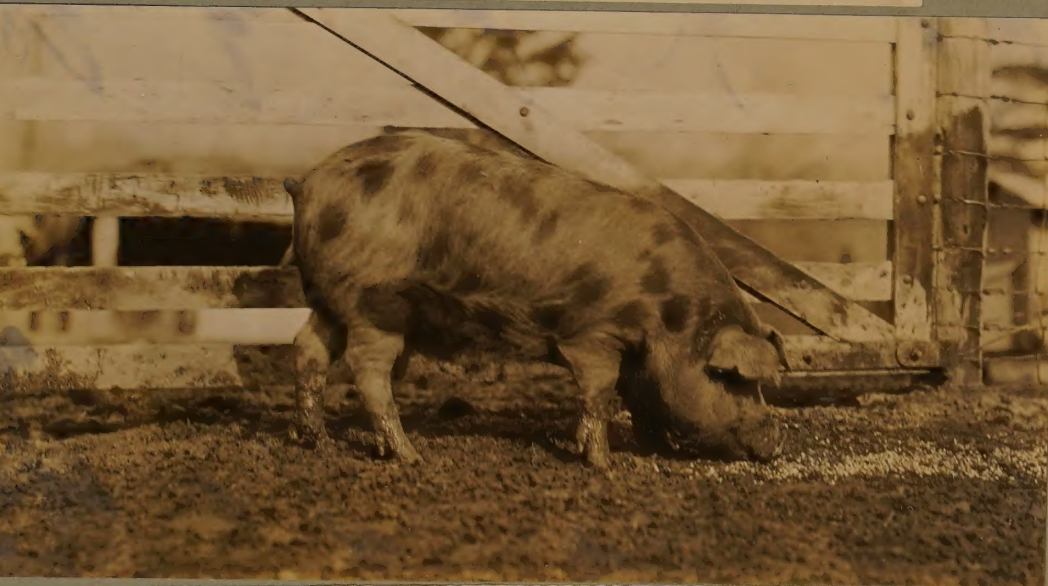
A. H. Form 133

Subject Lot 4. Pig 84.6, off experiment Dec.
 1922, weight 52 lbs. Gained 18 lbs. in 133
 Taken by days. Average daily gain 0.13.
 Place
 Date
 Published in
 File No. 23837-B
 Slide No.



A. H. Form 133

Subject Pig 84.9, farrowed March 31, 1922. Sire:
Model Timm 470315 (P.C. Boar). Dam - Grade Sow
Taken by No. 84. Started on Experiment Aug. 8,
Place 1922. Weight 57 lbs.
Date Lot 4
Published in
File No. 22115-B
Slide No.



A. H. Form 133

Subject Lot 4. Pig 84.9, off experiment Dec.
19, 1922, weight 169 lbs. Gained 112 lbs in
Taken by 133 days. Average daily gain 84 lbs.
Place
Date
Published in
File No. 23836-B
Slide No.



A. H. Form 133

Subject Lot 4. Group picture in "Purebred Sire
vs. Scrub Sire Feeding Test". Aug. 8, 1922 to
Taken by to Dec. 19, 1922, Beltsville, Md.
Place Dam: -Crossbred Sows. Sire: -Poland-China
Date Boar. Lot on test 133 days. Average daily
Published in gain per pig (lot) 0.825 lbs. Feed
File No. cost per 100 lbs gain \$6.74. Feed con-
Slide No. sumed 100 gain 394 lbs.
File No. 23839-B



A. H. Form 133

Subject Pure Bred Sire Series. Pig 87.3³ farrowed
March 12, 1922. Sire: Grade Boar No. 28. Dam
Taken by Grade Sow No. 81. Started on Experiment
Place Aug. 8, 1922. Weight 40 lbs. Lot No. 5.
Date _____
Published in _____
File No. 22102-B



A. H. Form 133

Subject Pig 87.2² farrowed March 12, 1922.
Sire: Grade Boar No. 28. Dam: Grade Sow
Taken by No. 87. Started Experiment Aug. 8, 1922.
Place Weight 122 lbs. Lot 5.
Date _____
Published in _____
File No. 22099-B
Slide No. _____



A. H. Form 133

Subject Lot 5. Pig 87.3, off experiment Dec. 19,
1922, weight 188 lbs. Gained 143 lbs. in 133
Taken by days. Average daily gain 1.08 lbs.
Place _____
Date _____
Published in _____
File No. 23842-B
Slide No. _____



A. H. Form 133

Subject Lot 5. Pig 87.2, off experiment Dec.
19, 1922, weight 74 lbs. Gained 52 lbs. in
Taken by 133 days. Average daily gain .39 lbs.
Place _____
Date _____
Published in _____
File No. 23846-B
Slide No. _____



A. H. Form 133

Subject Pig 87.6, farrowed March 12, 1922.
 Sire: Grade Boar No. 28. Dam: Grade Sow No.
 Taken by 87. Started on Experiment Aug. 8,
 Place 1922. Weight 87 lbs. Lot 5
 Date _____
 Published in _____
 File No. 22101-B



A. H. Form 133

Subject Pig 87.10, farrowed March 12, 1922.
 Sire: Grade Boar No. 28. Dam: Grade Sow No. 87.
 Taken by Started on Experiment Aug. 8, 1922.
 Place Weight 50 lbs. Lot 5
 Date _____
 Published in _____
 File No. 22098-B



A. H. Form 133

Subject Lot 5. Pig 87.6, off experiment Dec.
19, 1922, weight 136 lbs. Gained 98 lbs. in
 Taken by 133 days. Average daily gain .74 lbs.
 Place _____
 Date _____
 Published in _____
 File No. 23848-B
 Slide No. _____



A. H. Form 133

Subject Lot 5. Pig 87.10, off experiment Dec.
19, 1922, weight 95 lbs. Gained 61 lbs. in
 Taken by 133 days. Average daily gain 0.46 lbs.
 Place _____
 Date _____
 Published in _____
 File No. 23849-B
 Slide No. _____



A. H. Form 133

Subject Pig No. 88.1, farrowed April 5, 1922.
 Sire: Grade Boar No. 28, Dam: - Grade Sow No. 88.
 Taken by Started Experiment Aug. 8, 1922.
 Place Weight 31 lbs. Lot No. 5
 Date
 Published in
 File No. 22095-B



A. H. Form 133

Subject Pig 88.2, farrowed April 15, 1922.
 Sire: Grade Boar No. 28, Dam: Grade Sow No.
 Taken by 88, Started on Experiment Aug. 8, 1922.
 Place Weight 86 lbs. Lot 5
 Date
 Published in
 File No. 22093-B
 Slide No.



A. H. Form 133

Subject Lot 5. Pig 88.1, off experiment Dec. 19, 1922. Weight 56 lbs. Gained 22 lbs. in
 Taken by 133 days. Average daily gain .17 lbs.
 Place
 Date
 Published in
 File No. 23847-B
 Slide No.



A. H. Form 133

Subject Lot 5. Pig 88.2, off experiment Dec. 19, 1922, weight 115 lbs. Gained 74 lbs. in 133
 Taken by days. Average daily gain .56 lbs.
 Place
 Date
 Published in
 File No. 23841-B
 Slide No.



A. H. Form 133

Subject Pig No. 88.4, farrowed April 5, 1922.
Sire: Grade Boar No. 28. Dam: Grade Sow No. 88.
Taken by Started on Experiment Aug. 8, 1922.
Place Lot 5
Date
Published in
File No. 22096-B
Slide No.



A. H. Form 133

Subject Pig 88.3, farrowed April 5, 1922. Sire:
Grade Boar No. 28. Dam: Grade Sow No. 88.
Taken by Started Experiment Aug. 8, 1922.
Place Weight 83 lbs. Lot 5
Date
Published in
File No. 22097-B
Slide No.



A. H. Form 133

Subject Lot 5. Pig 88.4, off experiment Dec. 19,
1922, weight 133 lbs. Gained 97 lbs. in 133
Taken by days. Average daily gain .73 lbs.
Place
Date
Published in
File No. 23845-B
Slide No.



A. H. Form 133

Subject Lot 5. Pig 88.3, off experiment Dec. 19,
1922, weight 155. Gained 109 lbs. in 133 days
Taken by Average daily gain .82 lbs.
Place
Date
Published in
File No. 23843-B
Slide No.



A. H. Form 133

Subject Pig 88.5, farrowed April 5, 1922. Sire:
Grade Boar No. 28. Dam: Grade Sow No. 88.
 Taken by Started Experiment Aug. 8, 1922.
 Place Weight 57 lbs. Lot 5
 Date _____
 Published in _____
 File No. 22109-B
 Slide No. _____



A. H. Form 133

Subject Lot 5, Pig 88.5, off experiment Dec.
19, 1922, weight 95 lbs. Gained 55 lbs in
 Taken by 133 days. Average daily gain .41 lbs.
 Place _____
 Date _____
 Published in _____
 File No. 23844-B



A. H. Form 133

Subject Lot 5. Group picture in "Purebred Sire
va. Scrub Sire Feeding Test", Aug. 8, 1922 to
 Taken by Dec. 19, 1922, Beltsville, Md. Dam:-
 Place Crossbred Sows. Sire:-Crossbred Boar. Lot
 Date on test 133 days. Average daily gain per
 Published in pig (lot) 0.594. Feed cost per 100 lbs
 File No. gain \$7.27. Feed consumed per 100 lbs.
 Slide No. gain 419.7 lbs.
 File No. 23840-B



Subject Pig 62.2. Farrowed April 1, 1923. Sire
U. S. Pathfinder. Dam; Piney Wood Rooter on
Taken by experiment July 3, 1923. Weight 34
Place lbs. Lot 1.
Date
Published in
File No. 27108-B
Slide No.



Subject Pig 62-2 off experiment Nov 13, 1923
Weight 142 lbs. Gain 108 lbs. Ave. daily
Taken by gain 0.812 lbs. Lot 1.
Place
Date
Published in
File No. 27111-B
Slide No.



Subject Pig 63.7 Farrowed Mar. 21, 1923 Sire;
U. S. Pathfinder 225137. Dam; Piney Wood Rooter
Taken by experiment July 3, 1923. Weight 25 lbs
Place Lot 1.
Date
Published in
File No. 27107-B
Slide No.



Subject Pig 63-7 off experiment Nov 13, 1923
Weight 155 lbs. Gain 130 lbs. Ave. daily gain
Taken by 0.977 lbs. Lot 1.
Place
Date
Published in
File No. 27115-B
Slide No.



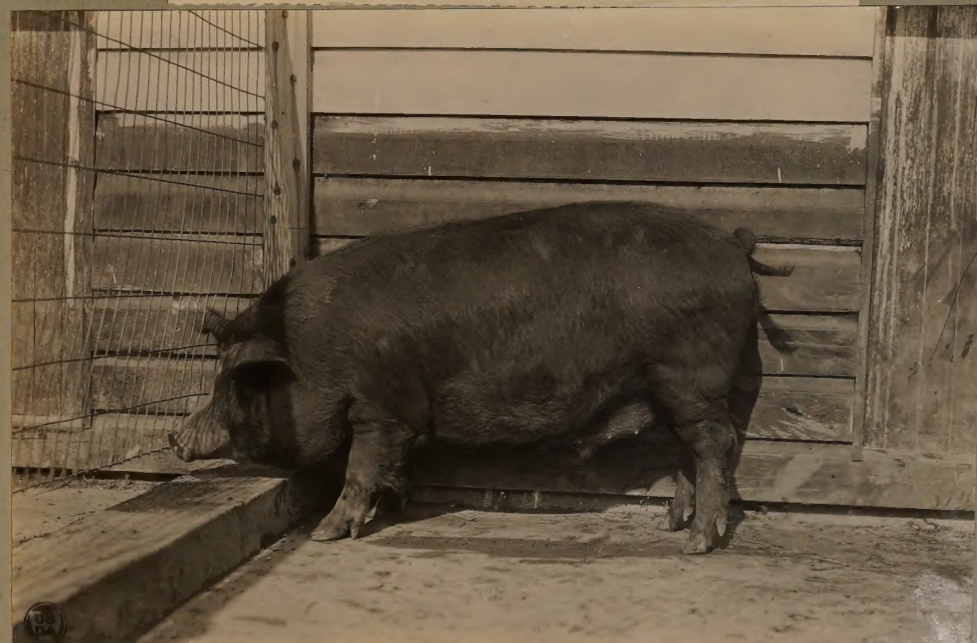
Subject Pig 63-1 off experiment Nov. 11, 1923
 Weight 145 lbs. Gain 109 lbs. Ave. daily gain
 Taken by O. 819 lbs. Lot 1.
 Place
 Date
 Published in
 File No. 27110-B
 Slide No.



Subject Pig 63-1 Farrowed Mar. 21, 1923. Sire
 U. S. Pathfinder 225137. Dam: Piney Wood
 Taken by Rooter on experiment July 3, 1923.
 Place Weight 36 lbs. Lot 1.
 Date
 Published in
 File No. 27103-B
 Slide No.



A. H. Form 133
 Subject Pig 62-1 farrowed April 1, 1923. Sire; U.
 S. Pathfinder 225137. Dam: Piney Wood Rooter
 Taken by on experiment July 3, 1923. Weight
 Place 40 lbs. Lot 1.
 Date
 Published in
 File No. 27102-B
 Slide No.



Subject Pig 62-1 off experiment Nov. 13, 1923
 Weight 197 lbs. Gain 157 lbs. Ave. daily gain
 Taken by 1.18 lbs. Lot 1.
 Place
 Date
 Published in
 File No. 27114-B
 Slide No.

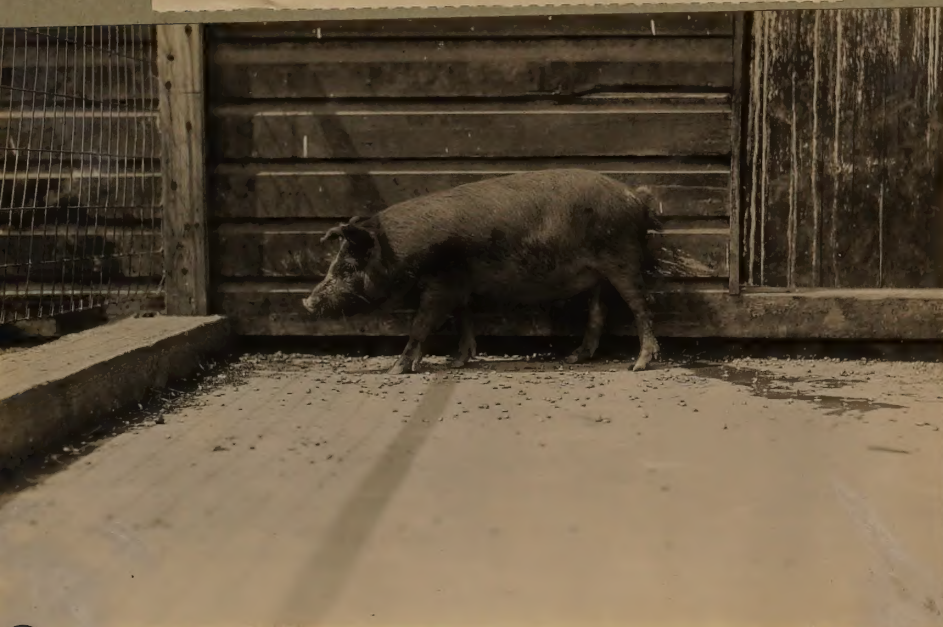


A. H. Form 133

Subject Pig 64-2 Farrowed April 24, 1923.
 Sire U. S. Pathfinder 225137. Dam; Piney Wood
 Taken by Rooter on experiment July 3, 1923.
 Place Weight 35 lbs. Lot 1.
 Date _____
 Published in _____
 File No. 27101-B
 Slide No. _____



Subject Pig 64-2 off experiment Nov. 13, 1923.
Weight 126 lbs. Gain 91 lbs. Ave. daily
 Taken by gain 0.584. Lot 1.
 Place _____
 Date _____
 Published in _____
 File No. 27109-B
 Slide No. _____



Subject Pig 63-2 Farrowed Mar. 21, 1923. Sire;
U. S. Pathfinder 225137. Dam; Piney Wood Rooter
 Taken by on experiment July 3, 1923. Weight 38
 Place lbs. Lot 1.
 Date _____
 Published in _____
 File No. 27100-B
 Slide No. _____



Subject Pig 63-2 off experiment Nov. 13, 1923
Weight 191 lbs. Gain 153 lbs. Ave. daily
 Taken by gain 1.15 lbs. Lot 1.
 Place _____
 Date _____
 Published in _____
 File No. 27116-B
 Slide No. _____



A. H. FORM 135

Subject Pig 62-5 Farrowed April 1, 1923. Sire
U. S. Pathfinder 225137. Dam Piney Wood Rooter
Taken on experiment July 3, 1923. Weight 22 lbs
Place Lot 1.
Date
Published in
File No. 27105-B
Slide No.



Subject Pig 62-5 off experiment Nov. 13, 1923
Weight 107 lbs. Gain 85 lbs. Ave daily gain
Taken by 0.639. Lot 1.
Place
Date
Published in
File No. 27113-B
Slide No.



A. H. FORM 135

Subject Pig 63-5 Farrowed Mar 21, 1923. Sire
U. S. Pathfinder. Dam Piney Wood Rooter on ex-
Taken by periment July 3, 1923. Weight 24 lbs
Place Lot 1.
Date
Published in
File No. 27106-B
Slide No.



Subject Pig 63-5 off experiment Nov. 12, 1923.
Weight 173 lbs. Gain 149 lbs. Ave daily gain
Taken by 1.12 lbs. Lot 1.
Place
Date
Published in
File No. 27112-B
Slide No.



A. H. Form 133

Subject Group picture Pad N. Beltsville, Md.

Purebred sire test. Sire; Duroc Jersey Boars.

Taken by Dam; Piney Wood Rooter. Started ex-

Place periment July 3, 1923. Lot 1.

Date

Published in

File No. 27099-B

Slide No.



A. H. Form 133

Subject Pig 64.3 Farrowed April 24, 1923. Sire

U. S. Pathfinder. 225137. Dam; Piney Wood

Taken by Rooter on experiment July 3, 1923.

Place Weight 38 lbs. Lot 1.

Date

Published in

File No. 27104-B

Slide No.



A. H. Form 133

Subject Group Picture Pad O. Beltsville, Md.

Purebred Sire Test. Sire; Piney Wood Rooter

Taken by Dan; Piney Wood Rooter. On experiment

Place July 3, 1923. Lot 2.

Date

Published in

File No. 27079-B

Slide No.



US
DA

A. H. Form 133

Subject Pig 60-8. Farrowed Mar 12, 1923. Sire.

Piney Wood Rooter. Dam: Piney Wood Rooter.

Taken by On experiment July 3, 1923. Weight 43

Place lbs. Lot 2.

Date

Published in

File No. 27092-B

Slide No.



US
DA

A. H. Form 133

Subject Pig 60-8. Off experiment Nov. 13, 1923

Weight 167 lbs. Gain 124 lbs. Ave. daily Gain.

Taken by 0.932, lbs. Lot 2.

Place

Date

Published in

File No. 27089-B

Slide No.



US
DA

Subject Pig 66-2. Farrowed Mar. 19, 1923. Sire:

Piney Wood Rooter. Dam: Piney Wood Rooter.

Taken by On experiment July 3, 1923. Weight 45

Place lbs. Lot 2.

Date

Published in

File No. 27094-B

Slide No.



US
DA

Subject Pig 66-2. Off experiment Nov. 13, 1923

Weight 178 lbs. Gain 133. Ave. daily gain 1.0

Taken by lbs. Lot 2.

Place

Date

Published in

File No. 27081-B

Slide No.



Subject Pig 60.1 Farrowed Mar. 12, 1923. Sire
 Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by on experiment July 3, 1923. Weight 27.
 Place lbs. Lot 2.
 Date
 Published in
 File No. 27098-B
 Slide No.



Subject Pig 60-1. Off experiment Nov. 13, 1923.
 Weight 109 lbs. Gain 82 lbs. Ave. daily gain
 Taken by e. 616. lbs. Lot 2.
 Place
 Date
 Published in
 File No. 27086-B
 Slide No.



A. H. Form 133
 Subject Pig 60.3. Farrowed Mar. 12, 1923. Sire;
 Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by On experiment. July 3, 1923. Weight
 Place 45 lbs. Lot 2.
 Date
 Published in
 File No. 27097-B
 Slide No.



Subject Pig 60-3. Off experiment Nov 13, 1923.
 Weight 165 lbs. Gain 120 lbs. Ave. daily gain
 Taken by 0.902. lbs. Lot 2.
 Place
 Date
 Published in
 File No. 27084-B
 Slide No.



A. H. Form 133
 Subject Pig 60-2.. Off experiment Nov. 13, 1923.
Weight 138 lbs. Gain 105. Ave. daily gain 0.789
 Taken by lbs. Lot 2.
 Place _____
 Date _____
 Published in _____
 File No. 27082-B
 Slide No. _____



A. H. Form 133
 Subject Pig 66-6. off experiment Nov. 13, 1923.
Weight 149 lbs. Gain 105 lbs. Ave. daily gain
 Taken by 0.789 lbs. Lot 2.
 Place _____
 Date _____
 Published in _____
 File No. 27087-B
 Slide No. _____



A. H. Form 133
 Subject Pig 60-5. farrowed Mar. 12, 1923.
Sire; Piney Wood Rootter. Dam; Piney Wood
 Taken by Rootter. On experiment July 3, 1923.
 Place Weight 33 lbs. Lot 2.
 Date _____
 Published in _____
 File No. 27096-B
 Slide No. _____



A. H. Form 133

Subject Pig 60-6. Farrowed Mar. 12, 1923. Sire;
Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by On experiment July 3, 1923. Weight
 Place 39 lbs. Lot. 2.
 Date
 Published in
 File No. 27091-B
 Slide No.



A. H. Form 133

Subject Pig 60-6. Off experiment Nov. 13, 1923.
 Weight 77 lbs. Gain 38 lbs. Ave. daily gain
 Taken by 0.285 lbs. Lot. 2.
 Place
 Date
 Published in
 File No. 27085-B
 Slide No.



A. H. Form 133

Subject Pig 66-3. Farrowed Mar. 19, 1923. Sire.
Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by On experiment July 3, 1923. Weight 36 lbs.
 Place Lot 2.
 Date
 Published in
 File No. 27093-B
 Slide No.

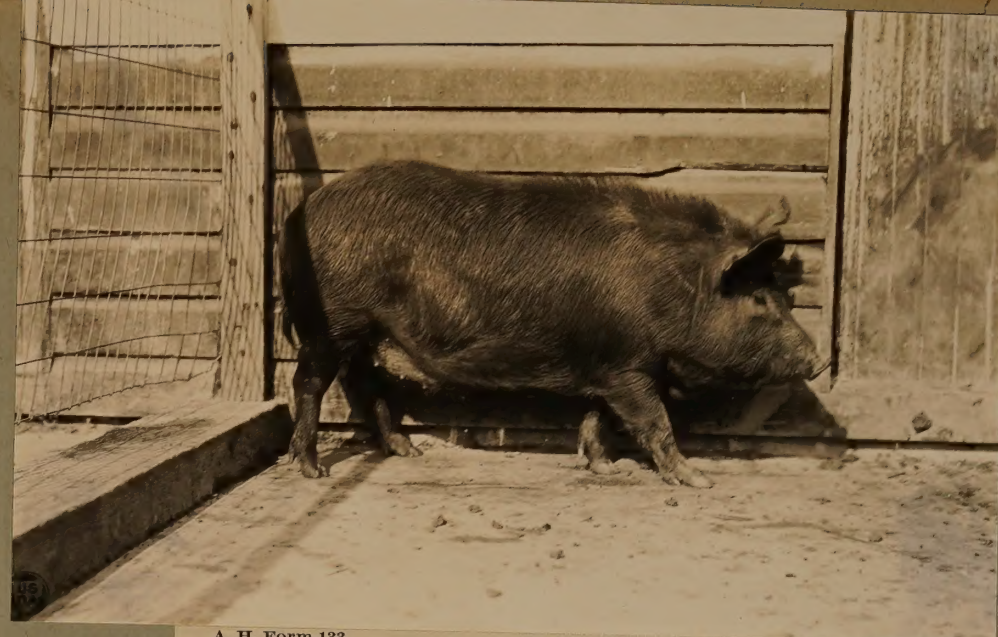


A. H. Form 133

Subject Pig 66-3. Off experiment Nov. 13, 1923.
 Weight 249 lbs. Gain 113. Ave. Daily gain
 Taken by 0.849 lbs. Lot. 2.
 Place
 Date
 Published in
 File No. 27083-B
 Slide No.



A. H. Form 133
 Subject Pig 66-1. Farrowed Mar. 19, 1923. Sire;
Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by On experiment July 3, 1923. Weight 30
 Place lbs. Lot 2.
 Date _____
 Published in _____
 File No. 27095-B
 Slide No. _____



A. H. Form 133

Subject Pig 66-1. Off experiment Nov. 13, 1923
Weight 141 lbs. Gain 111 lbs. Ave. daily gain
 Taken by 0.834 lbs. Lot 2.
 Place _____
 Date _____
 Published in _____
 File No. 27088-B
 Slide No. _____



A. H. Form 133

Subject Pig 60.7. Farrowed Mar 12, 1923. Sire;
Piney Wood Rooter. Dam; Piney Wood Rooter.
 Taken by On experiment July 3, 1923. Weight
 Place 37 lbs. Lot 2
 Date _____
 Published in _____
 File No. 27090-B
 Slide No. _____



Subject Pig 60.7. Off experiment Nov. 3, 1923
Weight 160 lbs. Gain 123 lbs. Ave. daily
 Taken by gain 0.924. Lot 2.
 Place _____
 Date _____
 Published in _____
 File No. 27080-B
 Slide No. _____

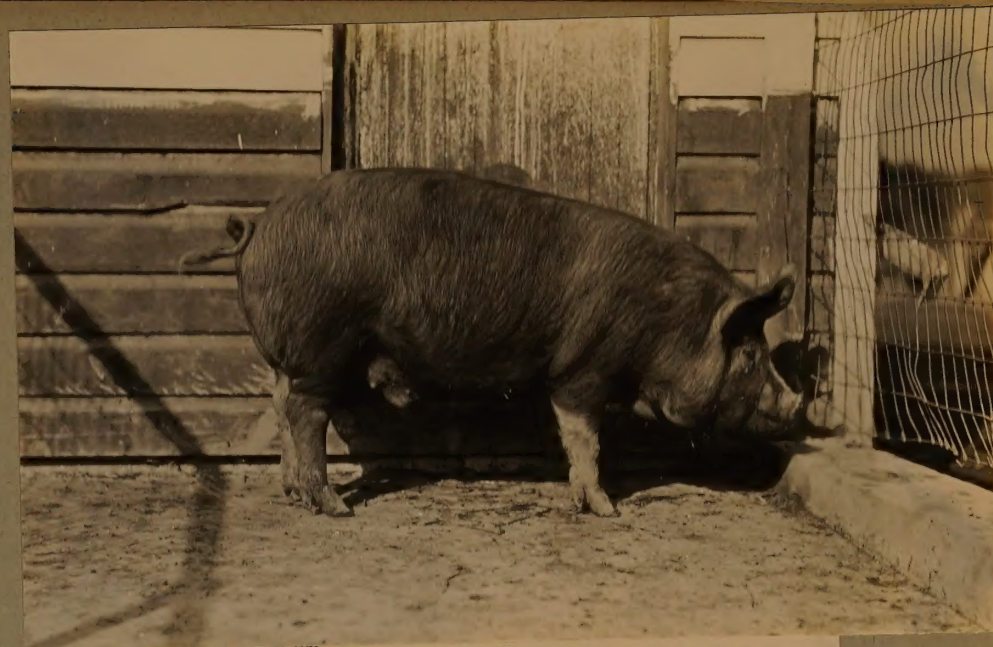


A. H. Form 133

Subject Group Picture Pad Q, Beltsville, Md.
Purebred Sire test. Sire; Purebreds, Dam; Pure-
Taken by brids. Started on experiment July 3,
Place 1923. Lot 3.
Date _____
Published in _____
File No. 27159-B
Slide No. _____



Subject ... Pig 1-1. Farrowed Mar. 14, 1923. Sire...
 Duchess Enhancer 304166. Dam; Iowa Peaceful
 Taken by 60th 241127. On experiment July 3, 1923
 Place ... Weight 69 lbs. Lot 3.
 Date
 Published in
 File No. ... 27165-B
 Slide No.



Subject ... Pig 1-1 off experiment Nov. 13, 1923.
 Weight 193 lbs. Gain 124 lbs. Average daily
 Taken by gain 0.932. Lot 3.
 Place
 Date
 Published in
 File No. ... 27124-B
 Slide No.



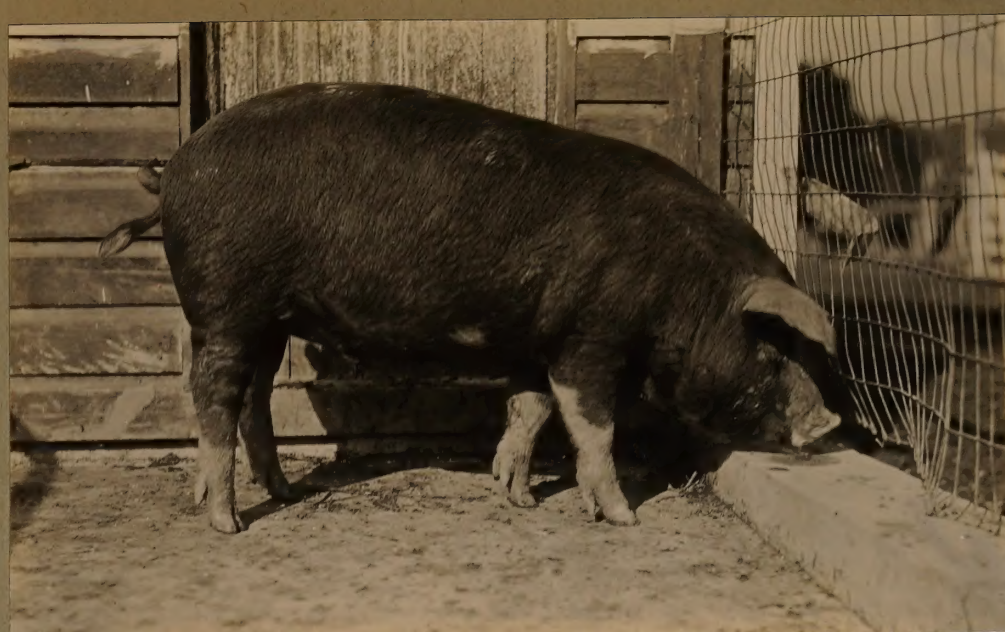
Subject ... Pig 124-4-2. Farrowed April 25, 1923
 Sire; Flowerdale Commandant 25882. Dam;
 Taken by Beltsville Knowle Lady 1st 29432. On
 Place ... experiment July 3, 1923, weight 47 lbs.
 Date ... Lot 3.
 Published in
 File No. ... 27162-B
 Slide No.



Subject ... Pig 124-4-2 off experiment. Weight
 215 lbs. Gain 168 lbs. average daily gain
 Taken by 1.263. Lot 3.
 Place
 Date
 Published in
 File No. ... 27125-B
 Slide No.



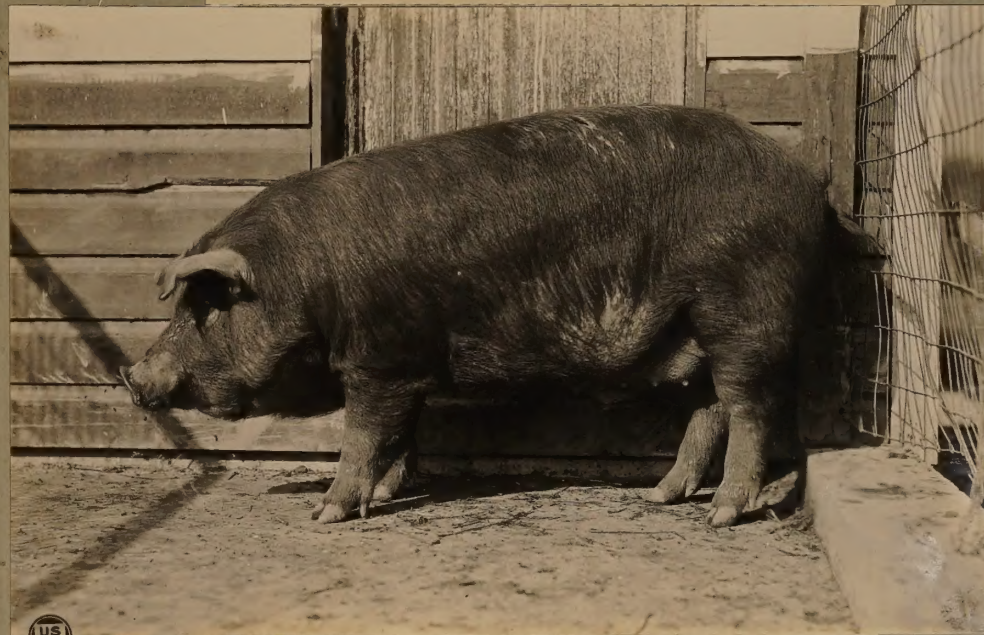
Subject Pig 99.2-4. Farrowed Mar. 17, 1923. Sire;
 Model Timm 470315. Dam; Vansville Maid 1259572
 Taken by On experiment July 3, 1923, weight 53
 Place lbs Lot. 3.
 Date
 Published in
 File No. 27163-B
 Slide No.



Subject Pig 99.2.4 off experiment Nov. 13, 1923
 Weight 199 lbs. Gain 146. Average daily
 Taken by gain 1.0971 lbs. Lot 3.
 Place
 Date
 Published in
 File No. 27126-B
 Slide No.



Subject Pig 406-1. Farrowed Mar. 7, 1923. Sire
 U. S. Pathfinder 225137. Dam Critics Cherry
 Taken by Queen 2nd 520990. On experiment July 3
 Place 1923. Weight 74 lbs. Lot 3.
 Date
 Published in
 File No. 27170-B
 Slide No.

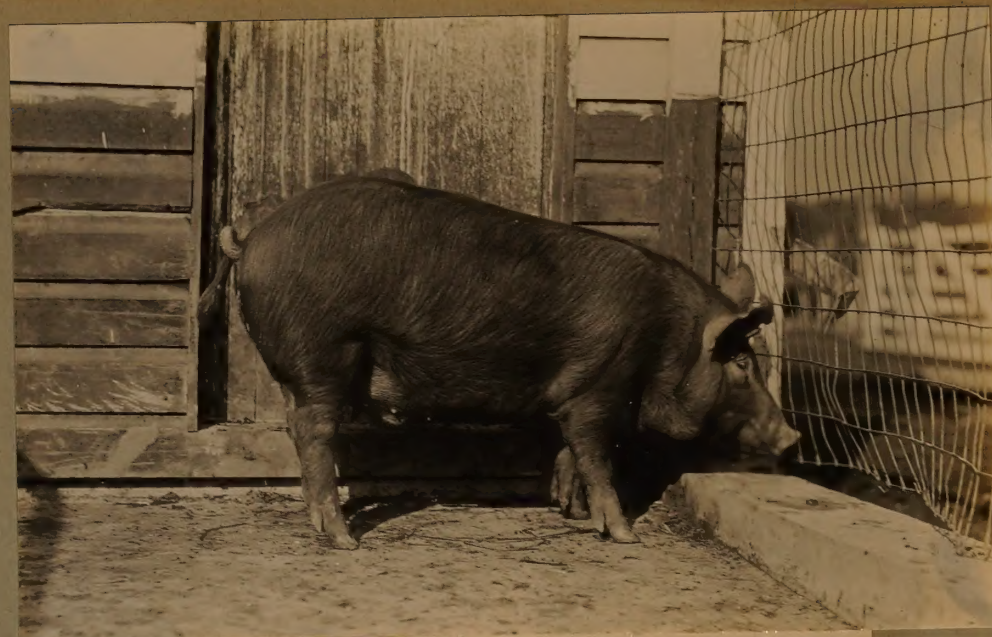


Subject Pig 40.6-1 off experiment Nov. 13, 1923
 Weight 265. Gain 191. Average daily gain 1.43
 Taken by lbs. Lot 3.
 Place
 Date
 Published in
 File No. 27121-B
 Slide No.



A. H. Form 133

Subject Pig 124.4-4. Farrowed April 25, 1923.
Sire; Flowerdale Commandant 25882. Dam; Belts -
Taken by ville Knowle Lady 1st 29432. On ex-
Place periment July 3, 1923. Weight 47 lbs.
Date Lot 3.
Published in
File No. 27169-B
Slide No.

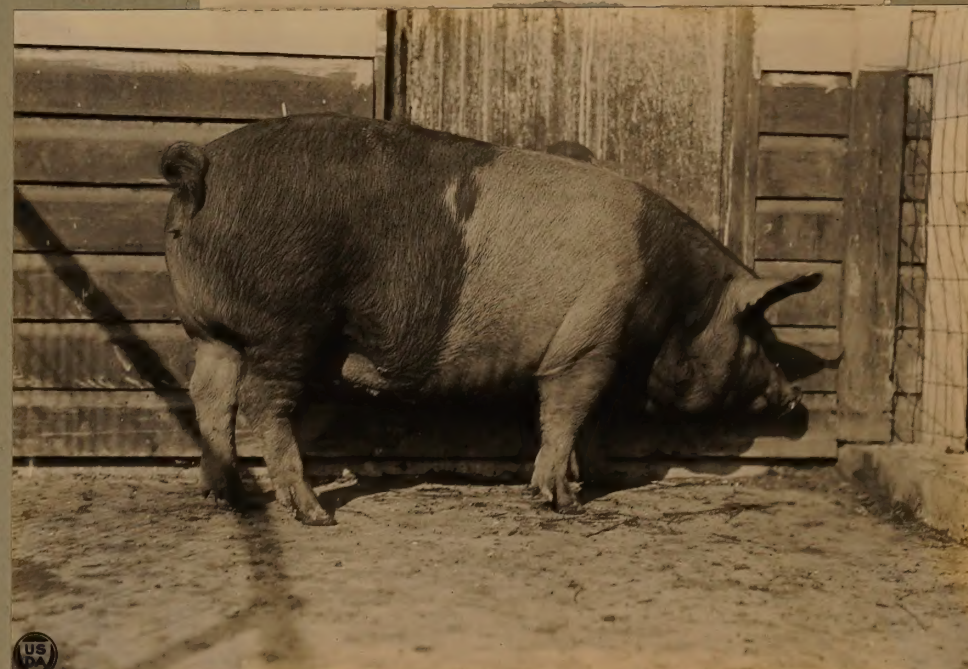


Subject Pig 124.4-4 off experiment Nov. 13, 1923
Weight 159 lbs. Gain 112 lbs. Average daily
Taken by gain 0.842 lbs. Lot 3
Place
Date
Published in
File No. 27122-B
Slide No.



A. H. Form 133

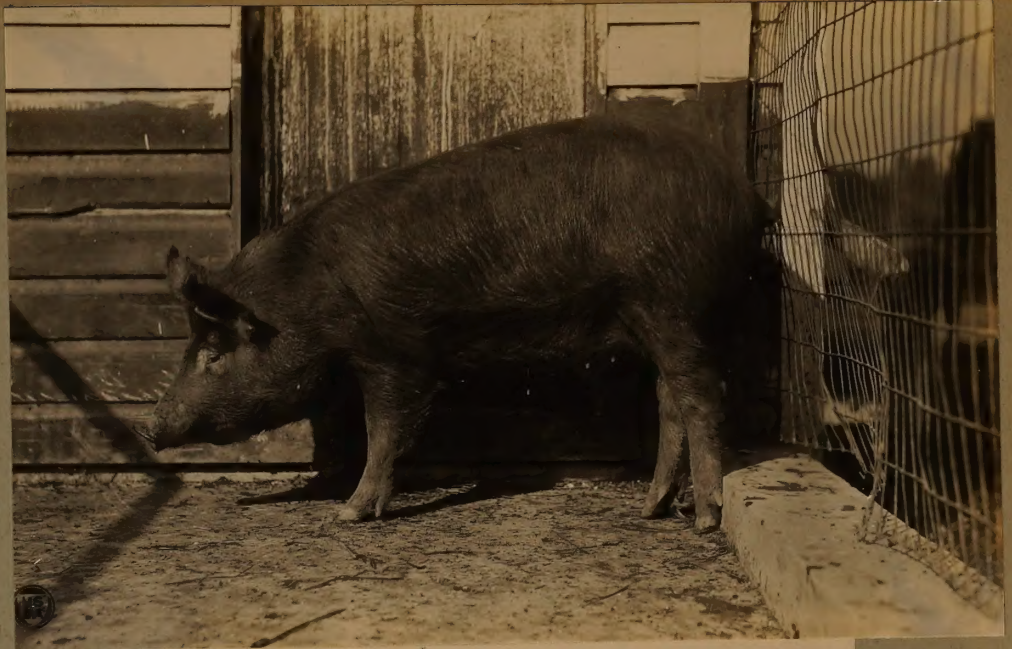
Subject Pig 71-1-2. Farrowed Mar. 6, 1923. Sire;
Federal Giant 131837. Dam; Beltsville Lass
Taken by 281308. On experiment July 3, 1923
Place Weight 62 lbs. Lot 3.
Date
Published in
File No. 27160-B
Slide No.



Subject Pig 71-1-2 off experiment Nov. 13, 1923
Weight 248 lbs. Gain 186 lbs. Average daily
Taken by gain 1.398 lbs. Lot 3.
Place
Date
Published in
File No. 27123-B
Slide No.



Subject Pig 121.4-1. Farrowed Mar. 10, 1923.
Sire; Flowerdale Commandant 25882; Dam;
Taken by Beltsville Model I 29440. On experi-
ment July 3, 1923. Weight 58 lbs. Lot 3.
 Date
 Published in
 File No. 27168-B
 Slide No.



Subject Pig 121.4-1-1 Off experiment Nov. 13,
1923. Weight 213 lbs. Average daily gain 1.165
 Taken by Lot 3.
 Place
 Date
 Published in
 File No. 27119-B
 Slide No.



A. H. Form 133
 Subject Pig 37.6-5. Farrowed Mar. 4, 1923. Sire;
U. S. Pathfinder 225137. Dam; Beltsville
Taken by Valiant Lady Lady 520970-On experiment
Place July 3, 1923. Weight 58 lbs. Lot 3.
 Date
 Published in
 File No. 27167-B
 Slide No.

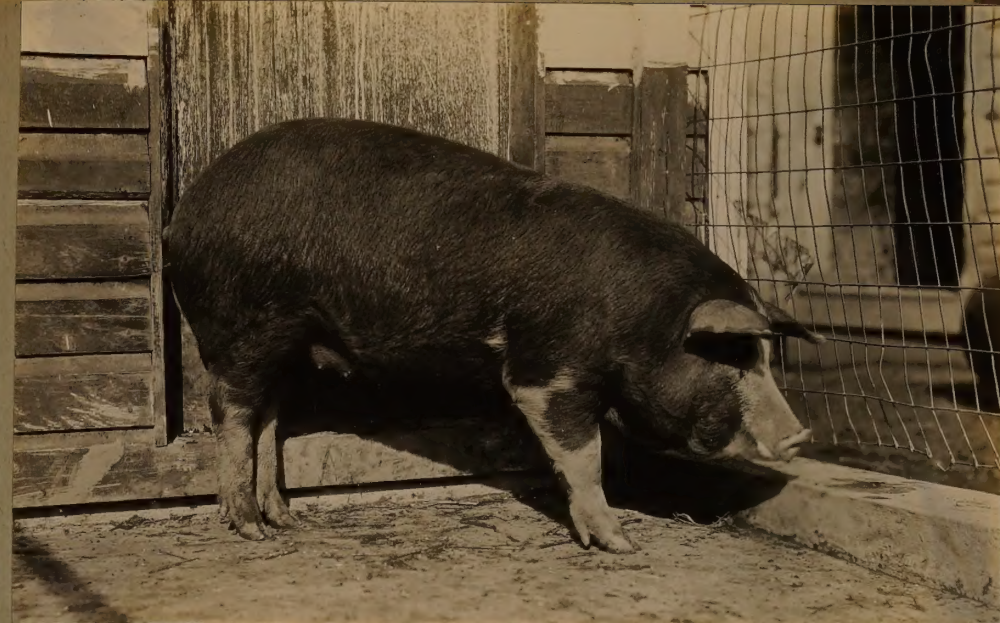


Subject Pig 37.6-5. Off experiment Nov. 13,
1923. Weight 233 lbs. Gain 175 lbs. Average
Taken by daily gain 1.315. Lot 3.
 Place
 Date
 Published in
 File No. 27118-B
 Slide No.



A. H. Form 133

Subject Pig 99.2-6, Farrowed Mar. 17, 1923. Sire;
Model Timm 470315, Dam; Vansville Maid
 Taken by 1259572, On experiment July 3, 1923.
 Place Weight 44 lbs., Lot 3.
 Date _____
 Published in _____
 File No. 27164-B
 Slide No. _____



A. H. Form 133

Subject Pig 99.2-6, Off experiment Nov 13, 1923.
Weight 181 lbs., Gain 137 lbs., Daily gain 1.03.
 Taken by Lot 3.
 Place _____
 Date _____
 Published in _____
 File No. 27117-B
 Slide No. _____



A. H. Form 133

Subject Pig 76-7-1, Farrowed Mar. 4, 1923. Sire;
Federal Giant 131837, Dam; Beltsville Prin
 Taken by cess 281314, on experiment July 3, 1923.
 Place Weight 66 lbs., Lot 3.
 Date _____
 Published in _____
 File No. 27161-B
 Slide No. _____

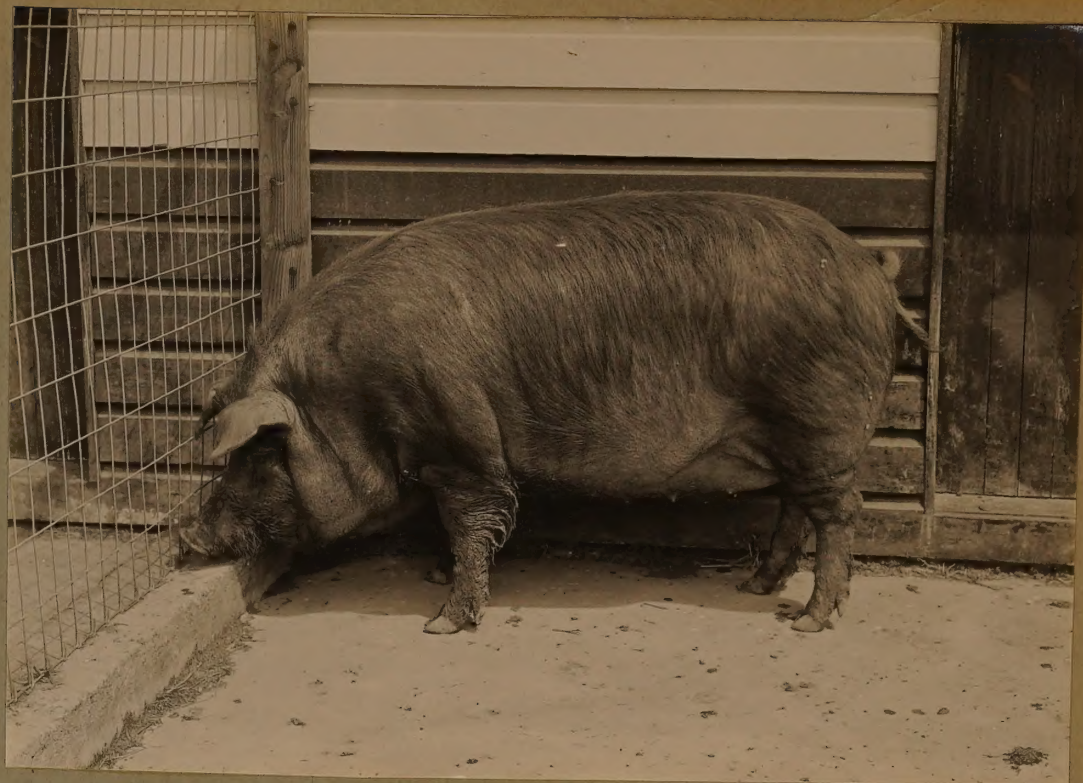


A. H. Form 133

Subject Pig 76-7-1, Off experiment Nov 13, 1923.
Weight 228, Gain 162, Average daily gain 1.218.
 Taken by lbs., Lot 3.
 Place _____
 Date _____
 Published in _____
 File No. 27120-B
 Slide No. _____

A. H. Form 133

Subject: Duroc Jersey gilt on feeding experiment
at U. S. Experiment Farm, before dipping for lice.
Taken by _____
Place Beltsville, Md.
Date May 1920
Published in _____
File No. 13118-C Slide No. _____



A. H. Form 133

Subject: Duroc Jersey gilt at the U. S.
Experiment Station, after dipping with a crude
Taken by oil dip to destroy lice.
Place _____
Date May 1920
Published in _____
File No. 13117-C Slide No. _____





A. H. Form 133

Subject Group Pictura of Pad L. Beltsville, Md.

Purebred Sire Test. Poland China Boar (sire).

Taken by Pam; 1st Cross Grade. Started on experi-

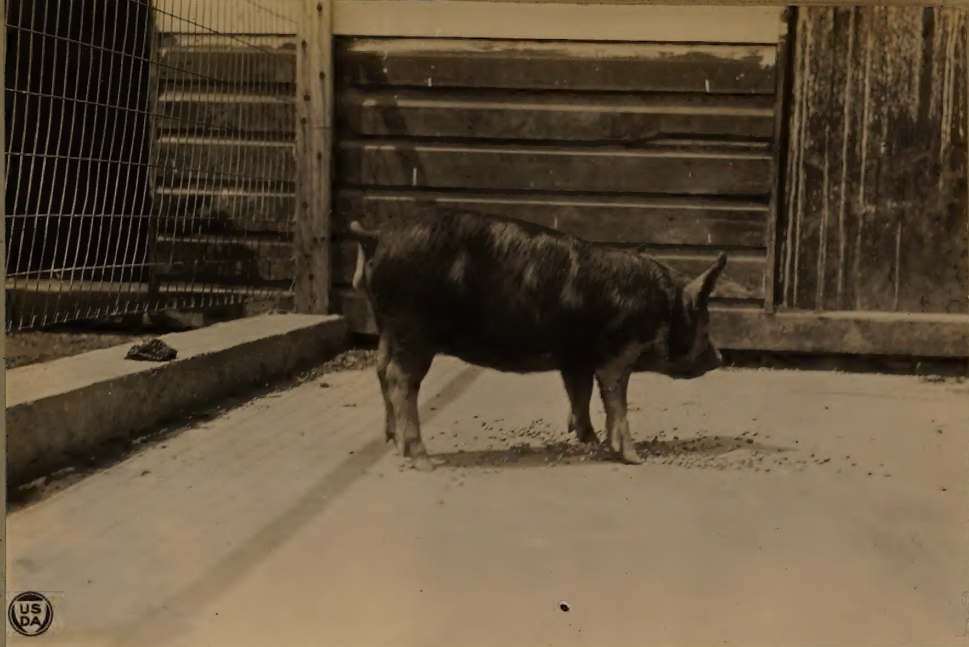
Place ment July 3, 1923. Lot 4.

Date

Published in

File No. 27148-B

Slide No.



A. H. Form 133

Subject Pig 82.5-2. Farrowed Mar. 16, 1923. Sire;
 Poland China Boar No. 97.7; Dam; 1st Cross
 Taken by Grade. On experiment July 3, 1923.
 Place Weight 37 lbs. Lot 4.
 Date
 Published in
 File No. 27150-B
 Slide No.



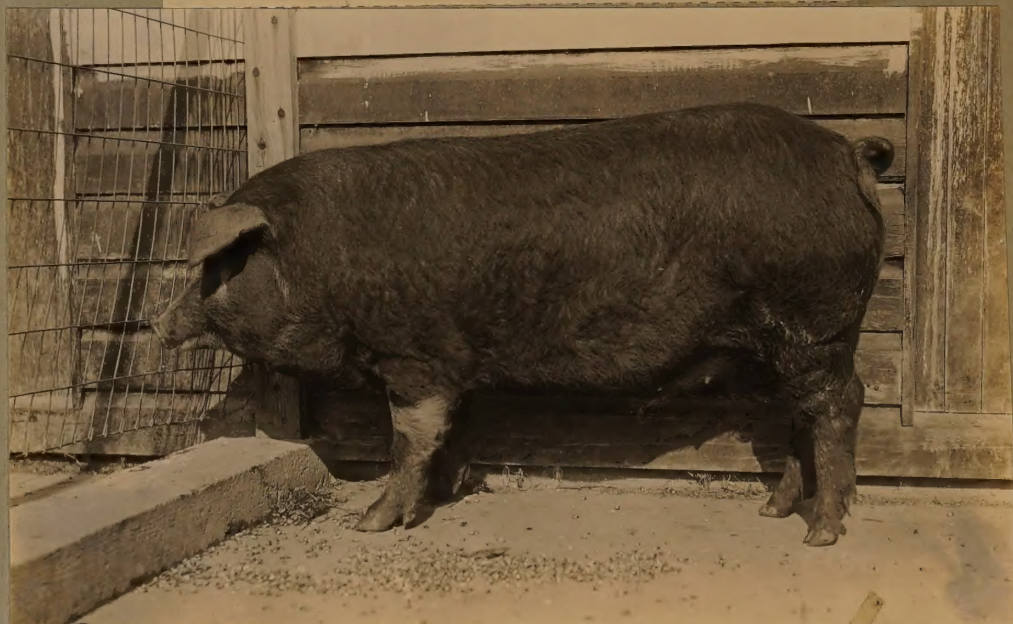
A. H. Form 133

Subject Pig 825-2. Off experiment Nov. 13, 1923
 Weight 216 lbs. Gain 179. Ave. daily gain
 Taken by 1.345 Lot 4.
 Place
 Date
 Published in
 File No. 27158-B
 Slide No.



A. H. Form 133

Subject Pig 82.2-5. Farrowed April 5, 1923. Sire;
 Chicago Pal. Dam; 1st Cross. Grade. On ex-
 Taken by periment July 3, 1923. Weight 44 lbs.
 Place Lot 4.
 Date
 Published in
 File No. 27153-B
 Slide No.



A. H. Form 133

Subject Pig 82.2-5. Off experiment Nov. 13, 1923
 Weight 244 lbs. Gain 200 lbs. Ave. daily gain
 Taken by 1.504 lbs. Lot 4.
 Place
 Date
 Published in
 File No. 27155-B
 Slide No.



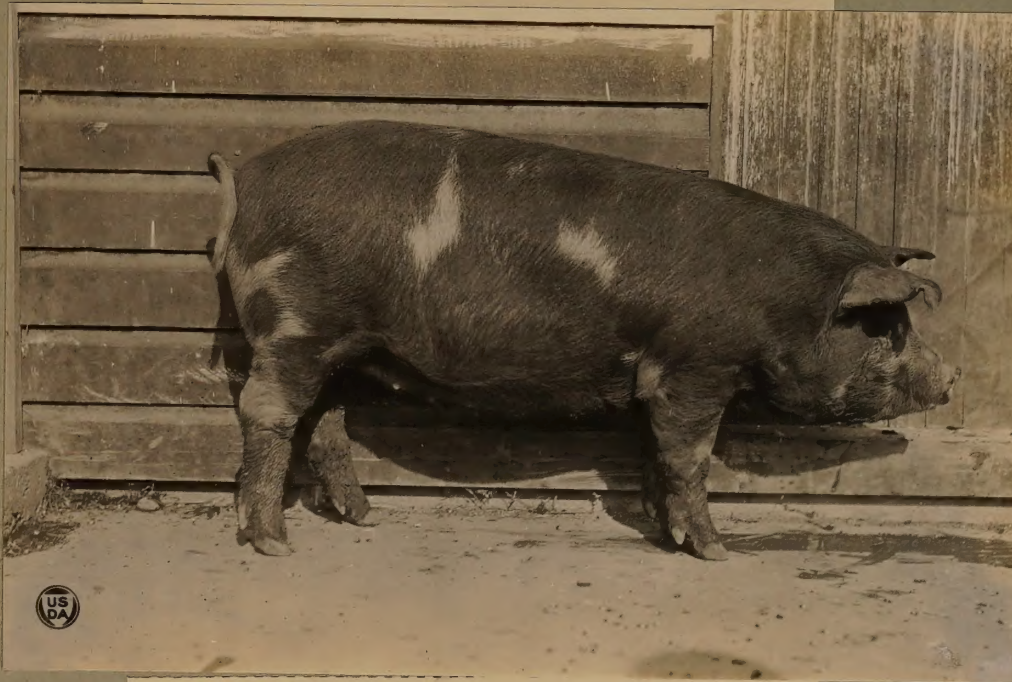
Subject Pig 82.2-1. Farrowed April 5, 1923. Sire;
Chicago Pal 511073. Dam; 1st Cross Grade. On
Taken by experiment July 3, 1923. Weight on
Place experiment 36 lbs. Lot 4.
Date
Published in
File No. 27149-B
Slide No.



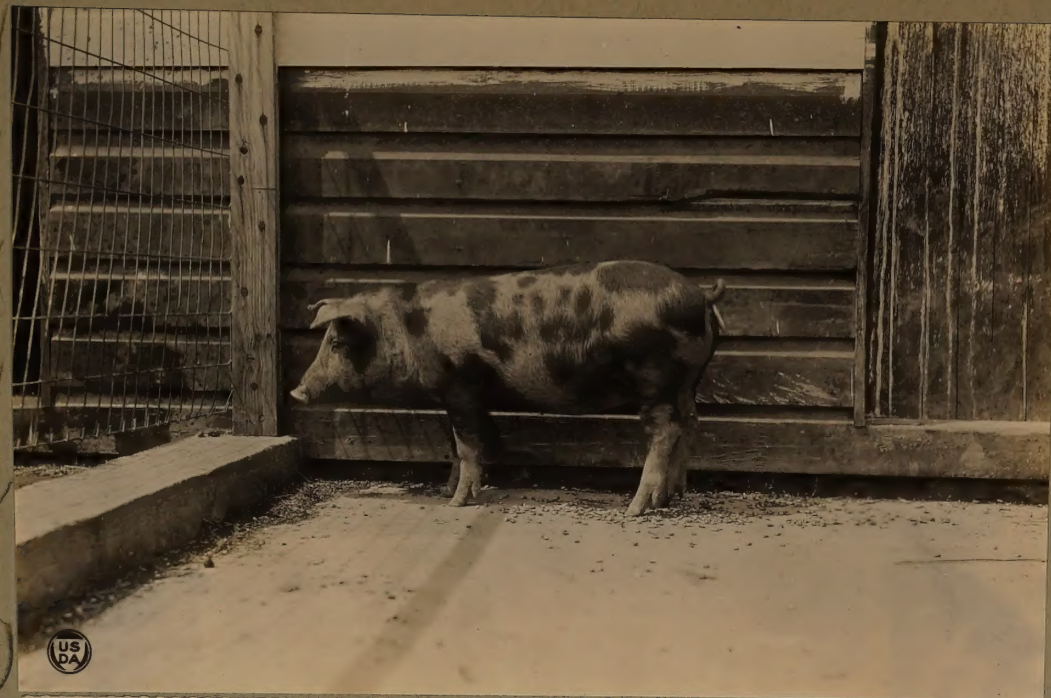
Subject Pig 82.2-1. Off experiment Nov. 13, 1923
Weight 178 lbs. Gain 142 lbs. Ave daily gain
Taken by 1.067 lbs. Lot 4.
Place
Date
Published in
File No. 27157-b
Slide No.



A. H. Form 133
Subject Pig 82.5-1. Farrowed Mar. 16, 1923.
Sire; Poland China Boar No. 97.7. Dam; 1st
Taken by Cross Grade. On experiment July 3,
Place 1923. Weight 31 lbs. Lot 4.
Date
Published in
File No. 27151-B
Slide No.



A. H. Form 133
Subject Pig 82.5-1. Off experiment Nov. 13,
1923. Weight 178 lbs. Gain 147 lbs. Ave.
Taken by daily gain 1.105 lbs. Lot 4.
Place
Date
Published in
File No. 27156-B
Slide No.



A. H. Form 133

Subject Pig 82,2-6. Farrowed April 5, 1923. Sire.

Chicago Pal 511093. Dam; 1st Cross Grade. On

Taken by experiment July 3, 1923. Weight 48 lbs.

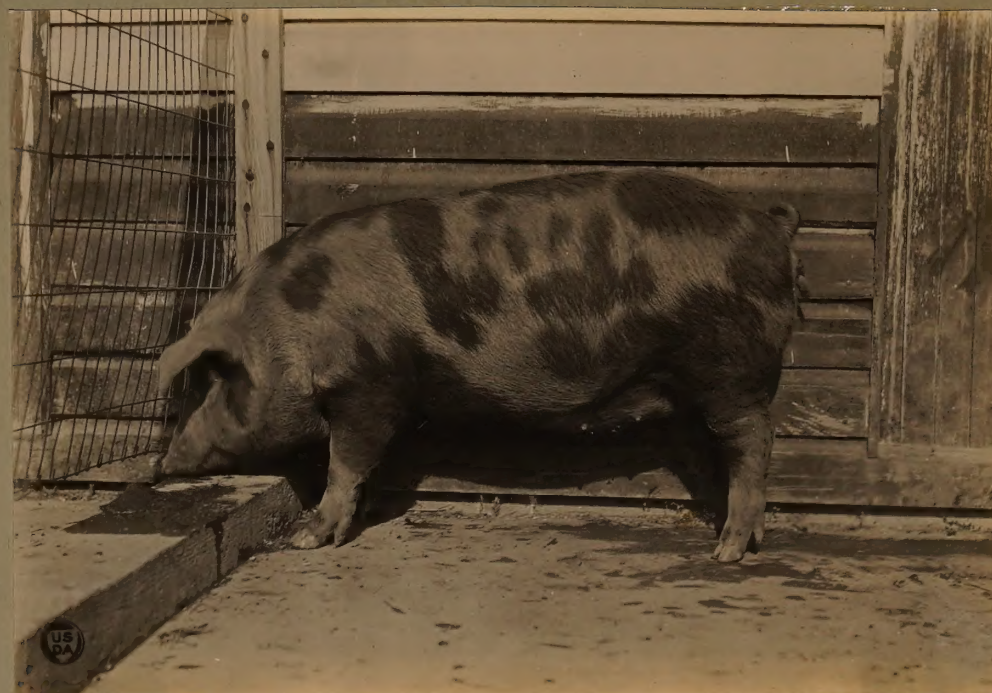
Place Lot 4.

Date

Published in

File No. 27152-B

Slide No.



A. H. Form 133

Subject Pig 82,2-6. Off experiment Nov. 13,

1923. Weight 219 lbs. Gain 171 lbs. Ave. daily

Taken by gain 1.285 lbs. Lot 4.

Place

Date

Published in

File No. 27154-B

Slide No.



A. H. Form 133

Subject Pig 82-6. Farrowed Mar. 19, 1923. Sire;
Grade. Dam; Grade. On experiment July 3,
 Taken by 1923. Weight 31 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27141-B



A. H. Form 133

Subject Pig 82.6 off experiment Nov. 13, 1923.
Weight 176 lbs. Gain 145 lbs. Ave. daily gain
 Taken by 1.09 lbs Lot. 5.
 Place
 Date 27130-B
 Published in
 File No.



A. H. Form 133

Subject Pig 82-7. Farrowed Mar. 19, 1923. Sire
; Grade. Dam; Grade. On experiment July 3,
 Taken by Weight 34 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27139-B
 Slide No.



A. H. Form 133

Subject Pig 82.7 off experiment Nov. 13, 1923.
Weight 213 lbs. Gain 179 lbs. Ave. daily gains
 Taken by 1.346 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27128-B
 Slide No.



US
DA

A. H. Form 133

Subject Pig 81-3 Farrowed Mar. 8, 1923. Sire;
Grade. Dam; Grade. On experiment July 3, 1923
Taken by Weight 52 lbs. Lot 5.
Place
Date
Published in
File No. 27138-B
Slide No.



Subject Pig 81-3 off experiment Nov 13, 1923
Weight 192 lbs. Gain 140 lbs. Ave. daily gain
Taken by 1.05 Lot 5.
Place
Date
Published in
File No. 27131-B
Slide No.



A. H. Form 133

Subject Pig 82-3 Farrowed Mar; 19, 1923. Sire;
Grade. Dam; Grade. On experim nt. July 3, 1923
Taken by Weight 39 lbs. Lot 5.
Place
Date
Published in
File No. 27140-B
Slide No.



US
DA

A. H. Form 133

Subject Pig 82-3 off experiment Nov 13, 1923.
Weight 201 lbs. Gain 162 lbs. Ave. daily gain
Taken by 1.218 Lot 5.
Place
Date
Published in
File No. 27127-B
Slide No.



A. H. Form 133

Subject Pig 84-8. Farrowed Mar 9, 1923. Sire;

Grade; Dam; Grade. On experiment July 3, 1923

Taken by Weight 41 lbs. Lot 5.

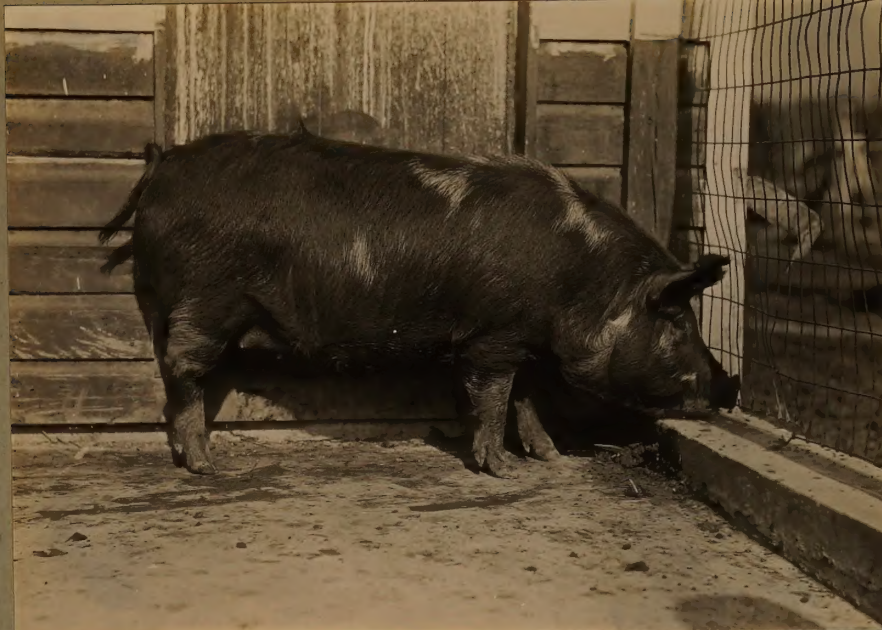
Place

Date

Published in

File No. 27144-B

Slide No.



A. H. Form 133

Subject Pig 84-8 off experiment Nov. 13, 1923.

Weight 199 lbs. Gain 158 lbs. Ave daily gain

Taken by 1.188 Lot 5.

Place

Date

Published in

File No. 27133-B

Slide No.



A. H. Form 133

Subject Pig 82-3 off experiment Nov. 13, 1923

Weight 201 lbs. Gain 162 lbs. Ave daily gain

Taken by 1.218. lbs Lot 5.

Place

Date

Published in

File No. 27135-B

Slide No.



A. H. Form 133

Subject Pig 82-3. Farrowed Mar. 19, 1923. Sire;

Grade. Dam. Grade. On experiment July 3, 1923

Taken by Weight 39 lbs. Lot 5.

Place

Date

Published in

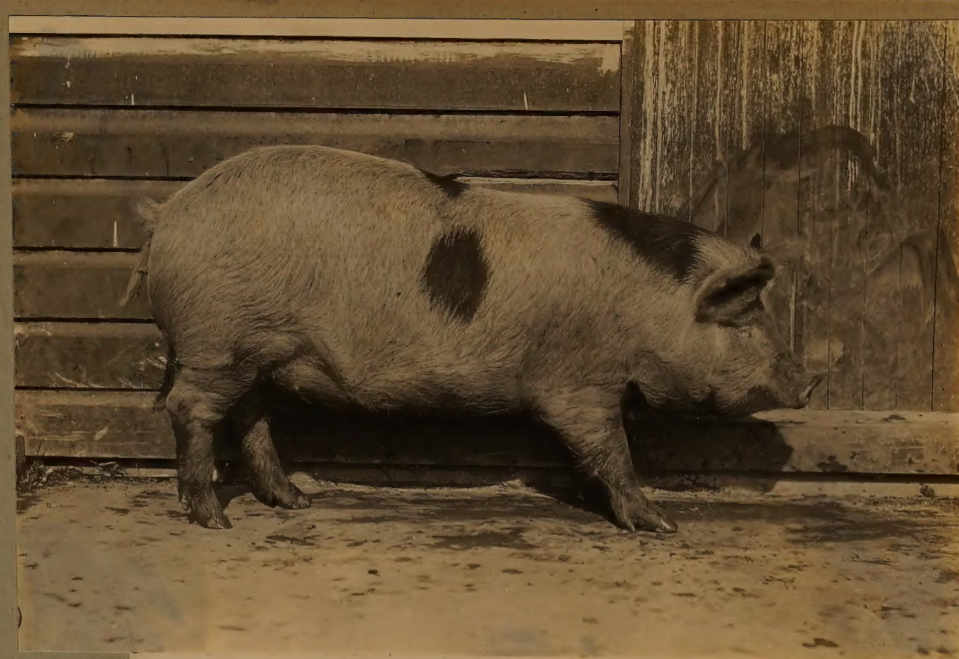
File No. 27143-B

Slide No.



A. H. Form 133

Subject Pig 88-5. Farrowed Mar. 15, 1923. Sire;
 Grade; Dam; Grade. On experiment July 3,
 Taken by 1923. Weight 39 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27146-B
 Slide No.



A. H. Form 133

Subject Pig 88.5 off experiment Nov. 13, 1923.
 Weight 178 lbs. Gain 139 lbs. Ave. gain daily.
 Taken by 1.045 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27129-B
 Slide No.



Subject Pig 87-4. Farrowed Mar. 10, 1923. Sire
 Grade; Dam; Grade. on experiment Jul. 3, 1923.
 Taken by Weight 43 lbs. Lots 5.
 Place
 Date
 Published in
 File No. 27145-B
 Slide No.



Subject Pig 87.4 off experiment Nov. 13, 1923.
 Weight 205 lbs. Gain 162 lbs. Ave. daily gain.
 Taken by 1.218 lbs. Lot 5.
 Place
 Date
 Published in
 File No. 27134-B
 Slide No.



A. H. Form 133

Subject Pig 81-1. Farrowed Mar. 8, 1923. Sire;
 Dam; Grade. On experiment July 3, 1923.
 Taken by Weight 42 lbs. Lot 5.
 Place _____
 Date _____
 Published in _____
 File No. 27142-B
 Slide No. _____



A. H. Form 133

Subject Pig 81-1 off experiment Nov. 13, 1923.
 Weight 203 lbs. Gain 161 lbs. Ave. daily gain
 Taken by 1.21 lbs. Lot 5.
 Place _____
 Date _____
 Published in _____
 File No. 27132-B
 Slide No. _____



A. H. Form 133

Subject Pig 87-6
 Farrowed Mar. 10, 1923. Sire; Grade,
 Dam; Grade. on experiment July 3, 1923.
 Taken by Weight 42 lbs. Lot 5.
 Place _____
 Date _____
 Published in _____
 File No. 27137-B
 Slide No. _____



A. H. Form 133

Subject Pig 87-6 off experiment Nov. 13, 1923
 Weight 141 lbs. Gain 99 lbs. Ave daily gain
 Taken by 0.744 lbs. Lot 5.
 Place _____
 Date _____
 Published in _____
 File No. 27136-B
 Slide No. _____



Vitamine Experiment.
 Duroc-Jersey Hog 46.8-5.
 Photographed Mar. 5, 1924.
 Farrowed Mar 8, 1923.
 Self-fed corn, midd. F.M. from weaning to Aug. 14, 1923.
 Aug. 14, 1923 to Mar. 8, 1924 length of experiment.
 Fed 89 parts hominy, 10 parts tankage with 50 c.c.
 cod liver oil daily from Oct. 19 to Feb. 5 and 100 c.c.
 cod liver oil daily from Feb. 5 to Mar. 8, 1924.

Wt. on test Aug. 14, 1923 - 53 lbs.
 Wt. off test Mar. 8, 1924 - 145 Lbs.

A. H. Form 133

Subject Duroc-Jersey Farrowed Mar. 8, 23.
 Vitamine Feeding experiment.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date 1924
 Published in
 File No. 26309-B
 Slide No.



Vitamine Test.
 Hogs of approximately the same age but fed differently.
 Photo Mar. 5, 1924.

Duroc Hog. Farrowed Mar. 8, 1923 (46.8-5) Self-fed corn,
 midd & F.M. weaning to Aug. 14, 1923. Aug. 14, 1923 Mar. 5, 1924,
 fed a deficiency ration of 89 parts ground hominy and 10
 parts tankage with 50 c.c. Cod-liver oil daily, from Oct. 19,
 1923 to Feb. 5, 1924 and 100 c.c. Cod-liver oil daily from
 Feb. 5, 1924 to Mar. 8, 1924.

Wt. Aug. 14, 1923 - 53 lbs.
 " Mar. 8, 1924 - 145 lbs.

Hampshire hog. Farrowed Mar. 15, 1923 (73.1-1).
 Self-fed corn, midd & F.M. from weaning to Sept. 19, 1923.
 Self-fed peanuts, Sept. 19, 1923 to Nov. 14, 1923.
 Self-fed corn and tankage Nov. 14 to Mar. 5, 1924.

Wt. Mar. 8, 1924 - 264 lbs.

A. H. Form 133 Hampshire hog. Farrowed Mar. 15, 23.
 Subject Duroc hog. Farrowed Mar. 8, 23.
 Vitamine feeding test, Beltsville, Md. 1923-24
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date 1924
 Published in
 File No. 26310-B
 Slide No.



Duroc-Jerseys on Vitamine Experiment.

These two hogs were fed on a deficiency ration of 89 parts ground hominy and 10 parts tankage with the addition of 50 c.c. daily of cod-liver oil from Oct.19,1923 to Feb.5,1924 and 100 c.c. daily of cod-liver oil from Feb.5,1924 to Mar.8, 1924.

Hog No.	46.8-5(left)	50.4-2(right)
Wts on expt. Aug.14,1923	53	53
" off " Mar. 8,1924	145	148
Farrowed	3/8/23	3/19/23

Subject Duroc-Jersey. Farrowed 3/8/23 and
3,19/23. Vitamine Feeding Experiment.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date 1924
 Published in _____
 File No. 26307-B
 Slide No. _____



Vitamine Test.

Hogs of approximately the same age but fed differently. Photo Mar 5,1924.

Duroc Hog - Farrowed Mar. 19,1923 (50.4-2)
 Self-fed corn, midd & FM from weaning until Aug.14,1923. Aug.14,1923 to Mar 5,1924, fed a deficiency ration of 89 parts ground Hominy, 10 parts tankage with 50 c c cod-liver oil added daily from Oct.19,1923 to Feb.5,1924 and 100 c.c. daily from Feb.5,1924 to Mar. 8,1924.

Wt. Aug.14,1923 - 53
 " Mar.8,1924 148

Berkshire Hog - Farrowed Mar.13,1923.
 Self-fed Corn, midd & F.M. From weaning to Sept.19,1923.
 Self-fed peanuts, Sept.19,1923 to Nov.14,1923.
 Self-fed Corn and tankage Nov.14 to Mar. 5,1924.

Wt. Mar. 8,1924 - 292 lbs.

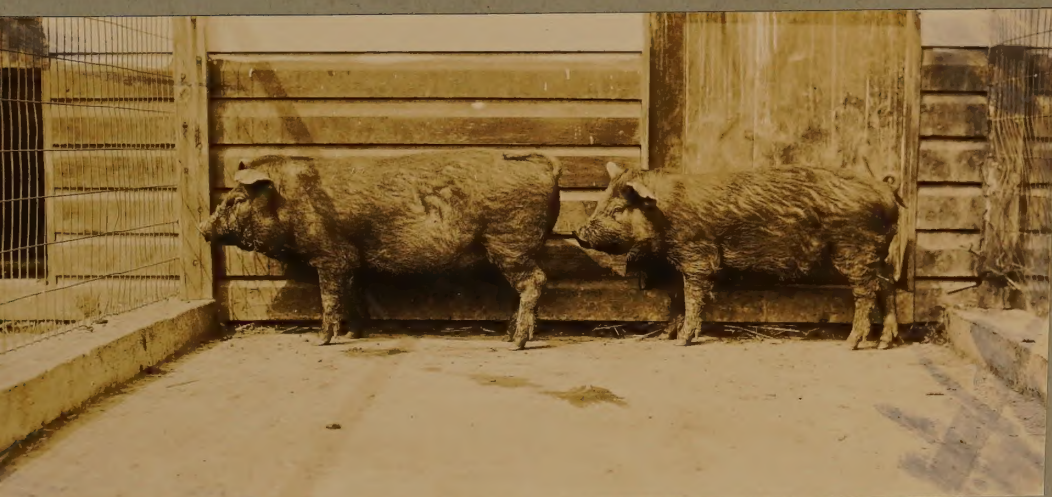
A. R. Form 133
 Subject Duroc hog. Farrowed Mar.19,1923.
Berkshire hog. Farrowed Mar.13,23. Vitamine test.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date 1924
 Published in _____
 File No. 26311B
 Slide No. _____



A. H. Form 133
 Subject Vitamine Expt. Pigs from Sow 45 being
fed hominy & tank (dry lot) with mineral mix. added.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26393-B
 Slide No. _____



A. H. Form 133
 Subject Vitamine Expt. Pigs from Sow 43 being fed
yellow corn & tank in dry lot.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26395-B
 Slide No. _____



A. H. Form 133
 Subject Vitamine expt. Pigs from Sow 44 being fed
white corn, tank. & mineral mixt. in dry lot.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26392-B
 Slide No. _____



Subject Vitamine expt. Sow 44 being fed white
corn & tank (dry lot)
 Taken by Mr. Stanhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26391-B
 Slide No. _____



Duroc-Jersey Hog 50.4 -2. Vitamine Experiment.
 Photographed Mar. 5, 1924.
 Farrowed March 19, 1923.
 Self-fed corn, midd and F.M. from weaning to Aug. 14,
 1923. Aug. 14, 1923 to Mar. 8, 1924, fed 89 parts hominy,
 10 parts tankage with 50 c.c. cod-liver oil daily from
 Oct. 19, 1923 - Feb. 5, 1924 and 100 c.c. cod-liver oil
 daily from Feb. 5, 1924 to Mar. 8, 1924.

Wt. on test, Aug. 14, 1923 - 53 lbs.
 Wt. off test, Mar. 8, 1924 - 148 lbs.

A. H. Form 133

Subject Duroc-Jersey. Farrowed Mar. 19/23
Vitamine experiment.
 Taken by Mr. Stanhouse
 Place Beltsville, Md.
 Date 1924
 Published in _____
 File No. 26308-B
 Slide No. _____



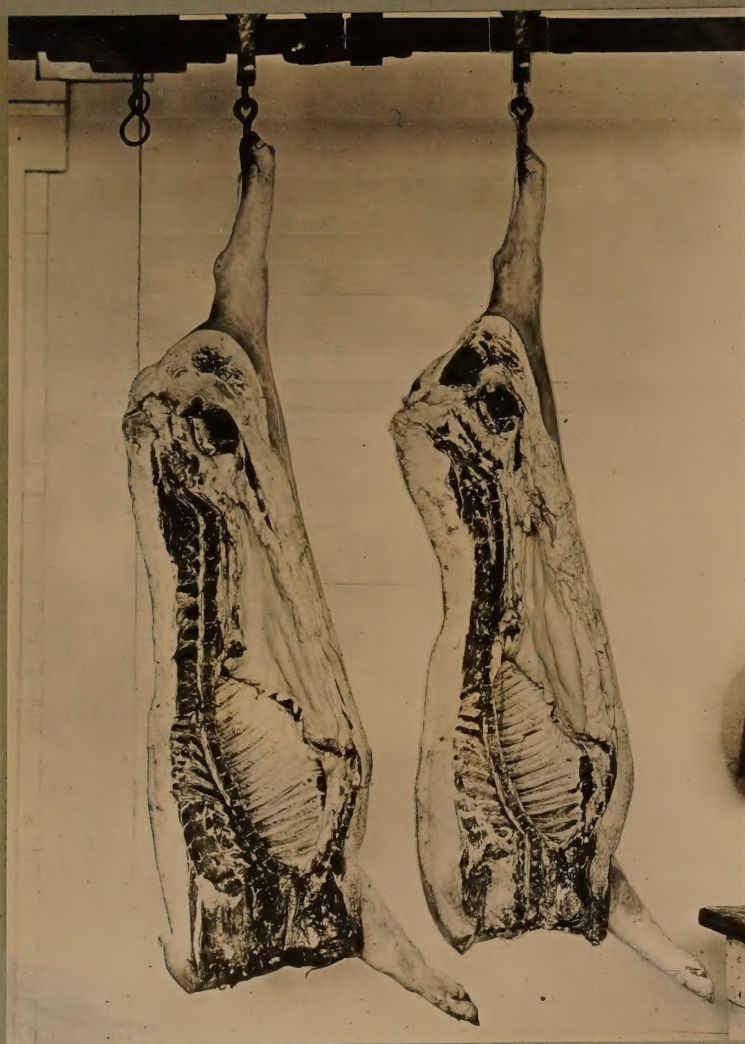
A. H. Form 133
 Subject Vitamine Expt. Sow 43 being fed yellow
corn & tank. (drylot)
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26389-B
 Slide No. _____



A. H. Form 133
 Subject Vitamine Expt. Pigs from Sow 46 being
fed yellow corn, tank, mineral mix on rye pasture
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26391-B
 Slide No. _____



Subject Vitamine Expt. Sow 46 being fed yellow
corn & tank on rye pasture.
 Taken by Mr. Stenhouse
 Place Beltsville, Md.
 Date Mar. 27, 1924.
 Published in _____
 File No. 26390-B
 Slide No. _____



Carcass study of littermates slaughtered at Beltsville, Md., Nov. 22, 1923 with following notations.

Note difference in type between these two animals.

Hog. No	17.1-7	17.1-5
Farrowed	3/30/23	3/30/23
Sex	Barrow	Barrow
Wt. at birth	2.25	2.0
Wt. at weaning 6, 25, 23 on exp.	53	42
Wt. off exp. 11, 20, 23	268	268
Live wt. slaughter 11, 22, 23	260	256
Hot wt. slaughter. 11, 22, 23	225	226
Cool wt. slaughter 11, 22, 23	221	222
Committee grading	Medium hard	Hard
Refractive Index	1.4599	1.4591
Dressing per cent (warm wt)	86.4	87.5
Cutting Record		
Wt. hams	40-8	34
bacon	28-8	32-12
shoulder	35-5	33-14
loin	25-11	18-13
spare ribs	9-4	5-16
fat	38	58
sausage	10-7	7-4
Measurements:		
Thickness back fat (max)	2"	3"
(min)	1-3/8"	1-5/8"
Atlas joint to beginning of rise in backbone	32 1/4"	31 1/2"
Beginning of rise in backbone to aitch bone	4 1/4"	3 1/2"

Both hogs were on same experiment and were self-fed, shelled corn and fishmeal.

Subject Bacon type and lard type shown in carcasses of two hogs which were litter mates.
 Taken by Mr. Stanhouse
 Place Beltsville, Md.
 Date
 Published in
 File No. 27233-B.
 Slide No.



A. H. Form 133

Subject Photograph of Inbred pigs (Result of
Brother-sister mating F₁) Finished in the feed
Taken by Lot. On test Aug. 5. Dec. 8, 1924.
Place Mr. Stenhouse, December 10, 1924
Date Beltsville, Md.
Published in
File No. 28851-B
Slide No.



A. H. Form 133

Subject Finished Market Hogs averaging 275 lbs.

Hogs on Peanut Hardening test started 9/10

Taken by Mr. Stenhouse /24

Place Beltsville, Md.

Date February 1925

Published in _____

File No. 29169-B

Slide No. _____

GOVERNMENT PRINTING OFFICE



A. H. Form 133
 Subject Pad I. Drylot soybean experiment.
 Self fed- 4 varieties of soy beans and
 Taken by mineral mixture
 Place W. A. Stenhouse, Beltsville, Md.
 Date Sept. 29, 1926.
 Published in _____
 File No. 32461-B
 Slide No. _____



A. H. Form 133
 Subject Pad J. Dry lot soybean experiment.
 Self fed- corn, 4 varieties of soybeans
 Taken by W. A. Stenhouse
 Place Beltsville, Md.
 Date September 29, 1926.
 Published in _____
 File No. 32462-B
 Slide No. _____



A. H. Form 133

Subject Pad K. Drylot soybean experiment

~~Self-fed-~~ corn, 4 varieties of soybeans and

tankage.

Taken by W. A. Stenhouse, Beltsville, Md.

Date Sept. 29, 1926.

Published in _____

File No. 32460-B

Slide No. _____



A. H. Form 133

Subject Pigs eating peanuts in the shell from a self-feeder. Note the shells on the platform

Taken by and ground.

Place W. A. Stenhouse, Beltsville, Md.

Date February 29, 1928.

Published in _____

File No. 34265-B

Slide No. _____



A. H. Form 133

Subject Light weight pigs on peanuts and tankage

Taken by W. A. Stenhouse

Place Beltsville, Md.

Date February 29, 1928.

Published in _____

File No. 34263-B

Slide No. _____



A. H. Form 133

Subject Light weight pigs on peanuts chewing peanut hulls on platform and ground.

Taken by W. A. Stenhouse

Place Beltsville, Md.

Date Feb. 29, 1928.

Published in _____

File No. 34264-B

Slide No. _____



A. H. Form 133
 Subject Light weight pigs on peanuts and mineral
 Taken by W. A. Stenhouse
 Place Beltsville, Md.
 Date February 29, 1928.
 Published in _____
 File No. 34262-B
 Slide No. _____



A. H. Form 133
 Subject Pigs shelling peanuts
 Taken by W. A. Stenhouse
 Place Beltsville, Md.
 Date February 29, 1928.
 Published in _____
 File No. 34266-B
 Slide No. _____



A. H. Form 133

Subject Grand Champion Chester Barrow

University of Iowa 1920

Taken by _____

Place _____

Date _____

Published in _____

File No. _____

Slide No. 28342-B



A. H. Form 133

Subject Group picture Pad. M. Beltsville, Md.

Purebred Sire test. Sire; Grade, Dam; Grade

Taken by Started on experiment July 3, 1923.

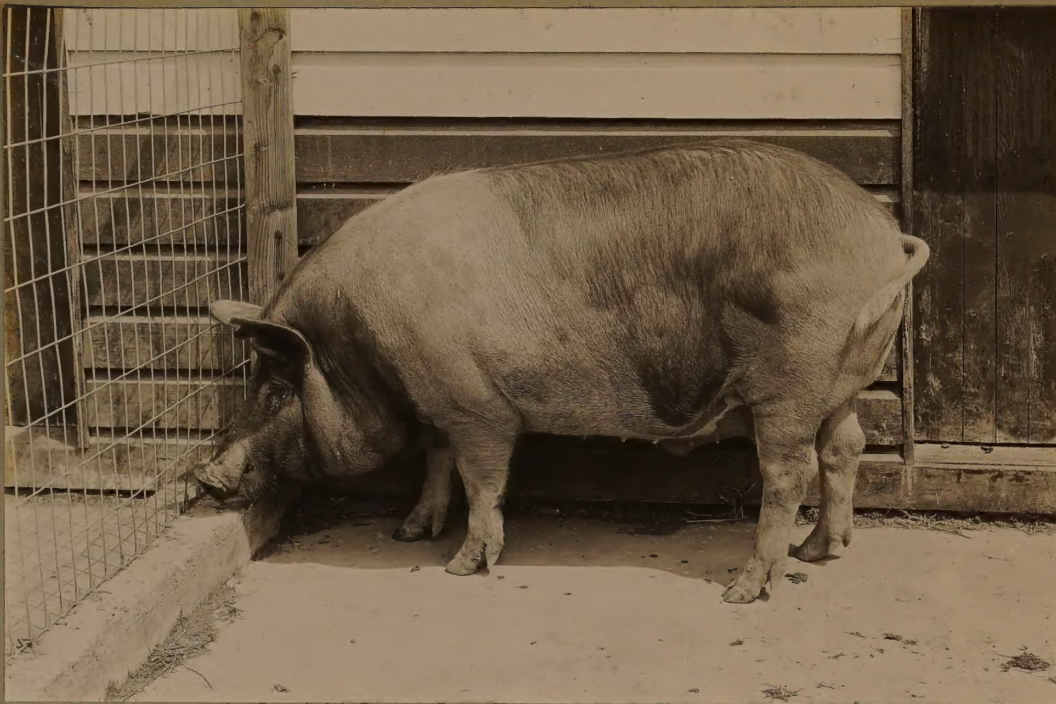
Place

Date Lot 5.

Published in

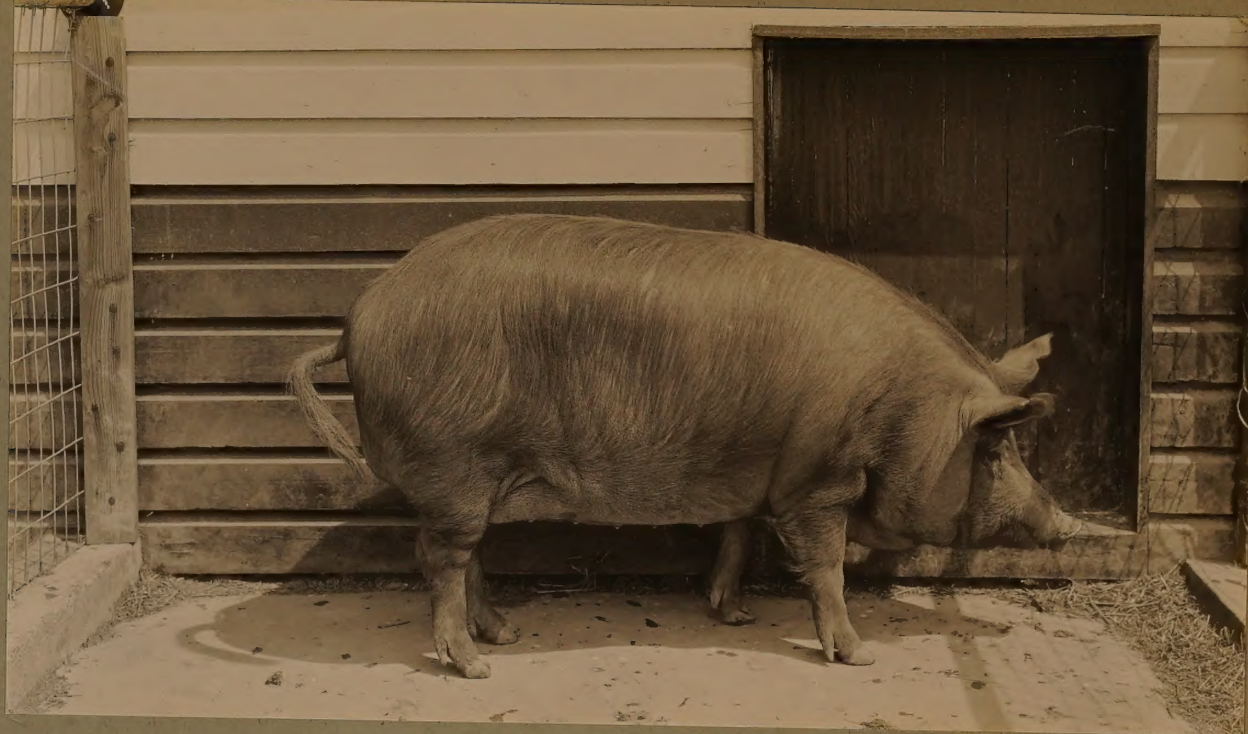
File No. 27147-B

Slide No.



12119
A. H. Form 133

Subject: Hampshire barrow on experimental
feeding test at U. S. Experimental Farm
Taken by _____
Place Beltsville, Md.
Date May 1920
Published in _____
File No. 13114-C Slide No. _____



A. H. Form 183

Subject: Duroc-Jersey Tamworth cross gilt on
feeding experiment at U. S. Experimental Farm
Taken by _____
Place Beltsville, Md.
Date May 1920
Published in _____
File No. 13119-G Slide No. _____



SubjectHogs used in Mineral Mixture Experiment
 Taken by Paddock T2 - No mineral mixture.- at the
 Place.....close of the experiment. U. S. Experimental
 DateFarm, Beltsville, Md., January 11, 1917
 Published in
 File No. 6939-C



SubjectHogs used in Mineral Mixture Experiment
 Taken by Paddock T2 at close of Experiment. No
 Place.....Mixture. U. S. Experimental Farm, Beltsville,
 DateMd., January 11, 1917.
 Published in
 File No. 6939-C



A. H. Form 133

Subject Pigs in Lot III, Ground velvet bean
experiment, U. S. Experimental Farm, after 56
days on experiment. Ration: Ground velvet beans;
shell corn, middlings, and tankage.
 Taken by _____
 Place Beltsville, Md.
 Date April 16, 1918
 Published in _____
 File No. 8440-C



A. H. Form 133

Subject Hog No. 17, Lot III, Ground Velvet
Bean experiment, U. S. Experimental Farm, k
just before killing, after 56 days on experiment.
Ration: Ground velvet beans, shell corn, middlings
 Taken by and tankage.
 Place Beltsville, Md.
 Date April 16, 1918
 Published in _____
 File No. 8443-C



A. H. Form 133

Subject Pigs in Lot I: Ground velvet bean
experiment, U. S. Experimental Station, after
56 days on experiment. Ration: Ground velvet
beans alone in self feeder
 Taken by _____
 Place Beltsville, Md.
 Date April 18, 1918
 Published in _____
 File No. 8439-C



A. H. Form 133

Subject Hog No. 1, Ground velvet bean experiment,
U. S. Experimental Farm, just before killing
after 56 days on experiment. Ration: Ground
velvet beans alone.
 Taken by _____
 Place Beltsville, Md.
 Date April 16, 1918
 Published in _____
 File No. 8451-C



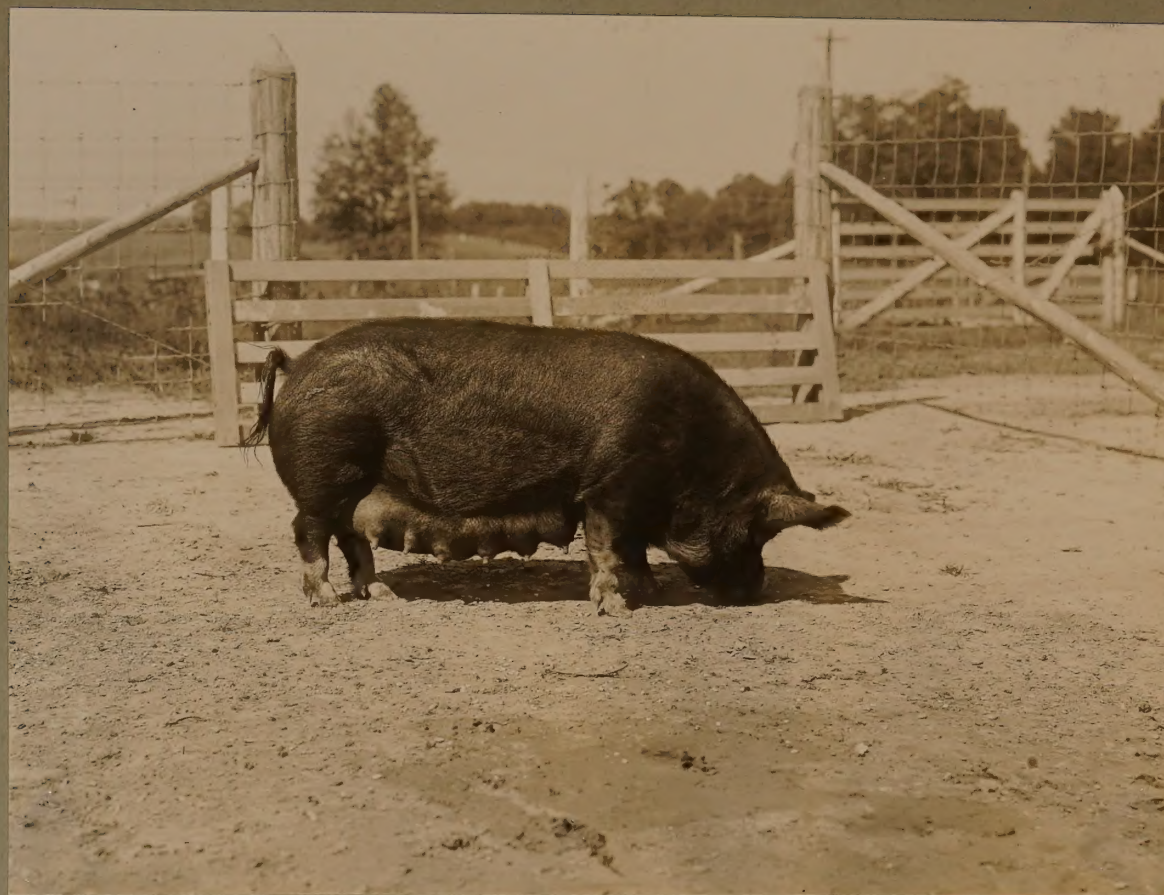
A. H. Form 133

Subject Pigs in Lot II: Ground velvet bean
experiment, U. S. Experimental Farm, after
56 days on experiment, just before killing.
Ration: Ground velvet beans and corn in self feed
 Taken by er.
 Place Beltsville, Md.
 Date April 16, 1918
 Published in _____
 File No. 8438-C



A. H. Form 133

Subject Hog No. 76, Lot II, Ground Velvet bean
experiment, U. S. Experimental Farm, just
before killing, after 56 days on experiment.
Ration: Ground velvet beans and shell corn.
 Taken by _____
 Place Beltsville, Md.
 Date April 16, 1918
 Published in _____
 File No. 8441-C



A. H. Form 133

Subject Lot II A, Cottonseed Meal Experiment,

Sow No. 61.

Ration: Cornmeal and cottonseed meal

Taken by

Place U. S. Experimental Farm, Beltsville, Md

Date September 1916

Published in

File No. 6272-C



A. H. Form 133

Subject Lot I. Dried Pressed Potato Experiment
Ration: 6 lbs. cornmeal to 1 lb. tankage

Taken by _____
Place U. S. Experimental Farm, Beltsville, Md.
Date September 1916
Published in _____
File No. 6264-C



A. H. Form 133

Subject Lot 2, Dried Pressed Potato Experiment
Ration: 6 lbs. dried pressed potato to
1 lb. tankage.

Taken by _____
Place U. S. Experimental Farm, Beltsville, Md.
Date September 1916
Published in _____
File No. 6267-C



A. H. Form 133

Subject Lot 3, Dried Pressed Potato Experiment
Ration: 6 lbs. dried pressed potato
to 1 lb. oil meal.

Taken by _____
Place U. S. Experimental Farm, Beltsville, Md
Date September 1916
Published in _____
File No. 6270-C

6265-C



A. H. Form 133

Subject Lot 4, Dried Pressed Potato Experiment.
Ration: 6 lbs. dried pressed potato to
1 lb. fish meal.

Taken by _____
Place U. S. Experimental Farm, Beltsville, Md
Date September 1916
Published in Dep. Bull 596
File No. 6265-C



A. H. Form 133

Subject Mineral Mixture Experiment
Paddock T-1 - Mineral Mixture
Ration: 5 lbs. cornmeal; 4 lbs. middlings
1 lb. tankage
Taken by _____
Place U. S. Experimental Farm, Beltsville, Md.
Date October 18, 1916.
Published in _____
File No. 6593-C



A. H. Form 133

Subject Mineral Mixture Experiment

Paddock T-1

Ration: 5 lbs. cornmeal; 4 lbs. middlings;
1 lb. tankage

Taken by _____

Place U. S. Experimental Farm, Beltsville, Md.

Date October 18, 1916

Published in _____

File No. 6594-C



A. H. Form 133

Subject Hogs used in Mineral Mixture Experiment
Paddock T1 at close of Experiment

Taken by _____
Place U. S. Experimental Farm, Beltsville, Md
Date January 11, 1917
Published in _____
File No. 6937-C



A. H. Form 133

Subject Mineral Mixture Experiment.
Paddock T-2, no mineral mixture.
Ration: 5 lbs. Cornmeal; 4 lbs. middlings;
1 lb. tankage
Taken by _____
Place U. S. Experimental Farm, Beltsville, Md.
Date Oct. 18, 1916
Published in _____
File No. 6595-C



A. H. Form 133

Subject Mineral Mixture Experiment
Paddock T-2, No mineral mixture
Ration: Cornmeal 5 lbs; middlings 4 lbs;
Tankage 1 lb.
Taken by _____
Place U. S. Experimental Farm, Beltsville, Md
Date October 1916
Published in _____
File No. 6581-c



A. H. Form 133

Subject Mineral Mixture Experiment
Paddock T-2, No mineral mixture
Ration: 5 lbs. cornmeal; 4 lbs. middlings
1 lb. tankage
Taken by _____
Place U. S. Experimental Farm, Beltsville, Md.
Date October 18, 1916
Published in _____
File No. 6596-C



A. H. Form 133.

Subject Hogs used in Desiccated Sweet Potato
Taken by Experiment, Beltsville Farm.
Place Trial No. 2, Lot No. 5 - 6 parts Desiccated
Date Sweet potatoes; 1 part tankage. Photo taken
Published in Jan. 15, 1915, ten days after experi-
File No. ment closed. 4494-C



A. H. Form 133.

Subject Hogs used in Desiccated Sweet Potato
Taken by Experiment, Beltsville Farm. Trial No.
Place 2, Lot. No. 4 - 6 parts desiccated
Date sweet potatoes, 1 part tankage.
Published in Taken Jan. 15, 1915, 10 days after
File No. experiment closed. 4495-C



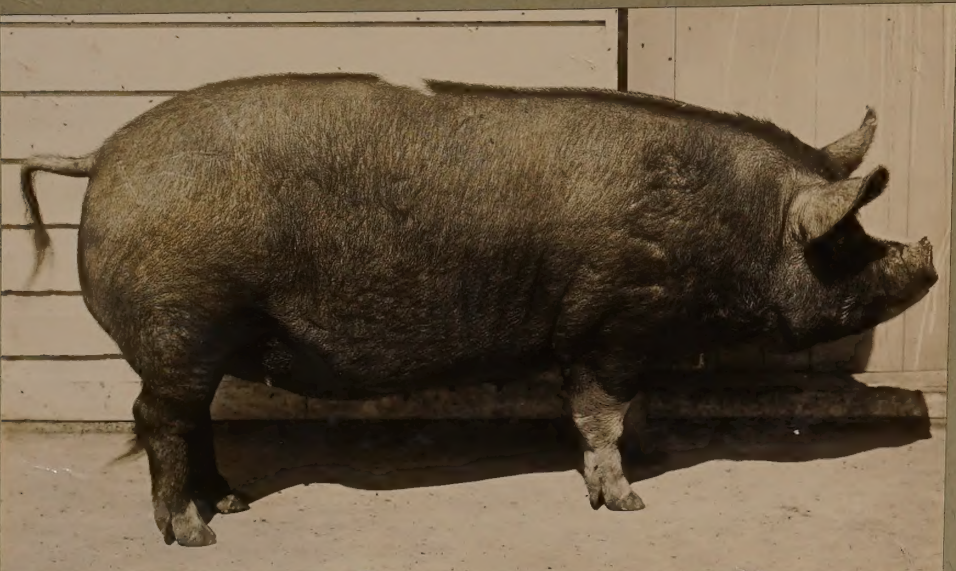
A. H. Form 133.

Subject Hogs used in Desiccated Sweet Potato
Taken by Experiment, Beltsville Farm. Trial No.
Place.....2, Lot No. 3 (Check Lot) - 6 parts corn-
Datemeal; 1 part tankage. Taken Jan. 15,
Published in 1915, ten days after experiment closed.
File No.4492-C



A. H. Form 133

Subject: Pig Feeding Experiment No. 2. U. S.
Experimental Farm. Beltsville, Md. Sow No. 16
 Taken by Bred July 26, 1915.
 Place _____
 Date Sept. 22, 1915.
 Published in _____
 File No. 4975-C Slide No. _____



A. H. Form 133

Subject: Pig Feeding Experiment No. 2. Sow No. 16
Bred July 26, 1915. U. S. Experimental Farm.
 Taken by _____
 Place Beltsville, Md.
 Date 1915
 Published in _____
 File No. 4976-C Slide No. _____



A. H. Form 133

Subject: Experiment No. 2. Sow No. 8. Bred
July 13, 1915. U. S. Experimental Farm.
 Taken by Beltsville, Md.
 Place _____
 Date Sept. 22, 1915
 Published in _____
 File No. 4977-C Slide No. _____



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental

Farm, Pig No. 7, Lot 2, Beltsville, Md.

Taken by

Place

Date Nov. 2, 1915

Published in

File No. 4980-C Slide No.



A. H. Form 133

Subject: Experiment, No. 1, U. S. Experimental

Farm, 1915, Beltsville, Md. Pig No. 10.

Taken by Lot 1.

Place

Date Nov. 2, 1915.

Published in

File No. 4972-C Slide No.



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental

Farm, Pig No. 6, Lot 2.

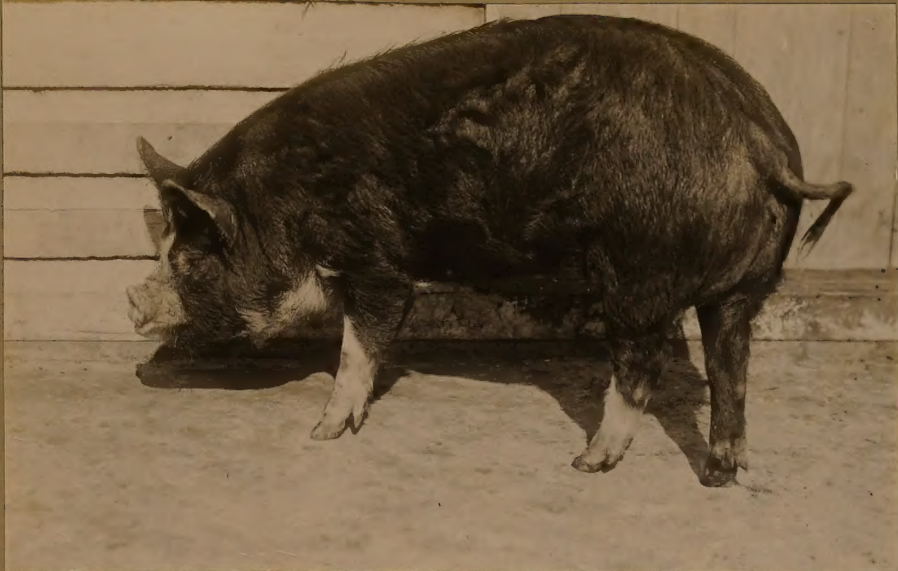
Taken by

Place

Date Nov. 2, 1915

Published in

File No. 4978-C Slide No.



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental
Farm, Beltsville, Md. Pig No. 17, Lot 1.

Taken by _____

Place _____

Date Nov. 2, 1915.

Published in _____

File No. 4982-C

Slide No. _____



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental
Farm, Beltsville, Md. Pig No. 11, Lot 2.

Taken by _____

Place _____

Date Nov. 2, 1915.

Published in _____

File No. 4981-C

Slide No. _____



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental
Farm, Beltsville, Md. Pig No. 13, Lot 2.

Taken by _____

Place _____

Date Nov. 2, 1915.

Published in _____

File No. 4983-C

Slide No. _____



A. H. Form 133

Subject: Experiment No. 1, U. S. Experimental
Farm, Beltsville, Md. Pig No. 33, Lot 1.

Taken by _____

Place _____

Date Nov. 2, 1915.

Published in _____

File No. 4984-C

Slide No. _____



A. H. Form 133

Subject: Pig Feeding Experiment No. 1, U. S.
Experimental Farm, Beltsville, Md. Lot No. 1.

Taken by _____

Place _____

Date Sept. 22, 1915.

Published in _____

File No. 4973-C

Slide No. _____



A. H. Form 133

Subject: Pig Feeding Experiment No. 1, U. S.
Experimental Farm, Beltsville, Md. Lot 2.

Taken by _____

Place _____

Date Sept. 22, 1915.

Published in _____

File No. 4972-C

Slide No. _____



A. H. Form 133

Subject: Pig Feeding Experiment No. 1. U. S.
Experimental Farm, Beltsville, Md. Lot No. 3.

Taken by _____

Place _____

Date: Sept. 22, 1915.

Published in _____

File No. 4971-C Slide No. _____



A. H. Form 133

Subject: Pig Feeding Experiment No. 1. U. S. Ex-
perimental Farm, Beltsville, Md. Lot No. 1.

Taken by _____

Place _____

Date: Sept. 22, 1915.

Published in _____

File No. 4974-C Slide No. _____



A. H. Form 133.

Subject Hogs used in Cottonseed Meal Experiment
Taken by No. 5, Beltsville Farm
Place Lot No. 35 (Dry Copperas Supplement)
Date January 1915, during 18th week of
Published in experiment.
File No. 4499-C



A. H. Form 133.

Subject Hogs used in Cottonseed Meal Experiment
Taken by No. 5, Beltsville Farm. Lot No. 33
Place (Tonic Supplement)
Date January 1915. Taken during 18th week
Published in of experiment.
File No. 4497-C



A. H. Form 133.

Subject Hogs used in Cottonseed Meal Experiment
Taken by No. 5, Lot No. 34 (Dissolved Copperas
Place Supplement)
Date January 1915, Taken during the 18th
Published in week of experiment.
File No. 4498-C



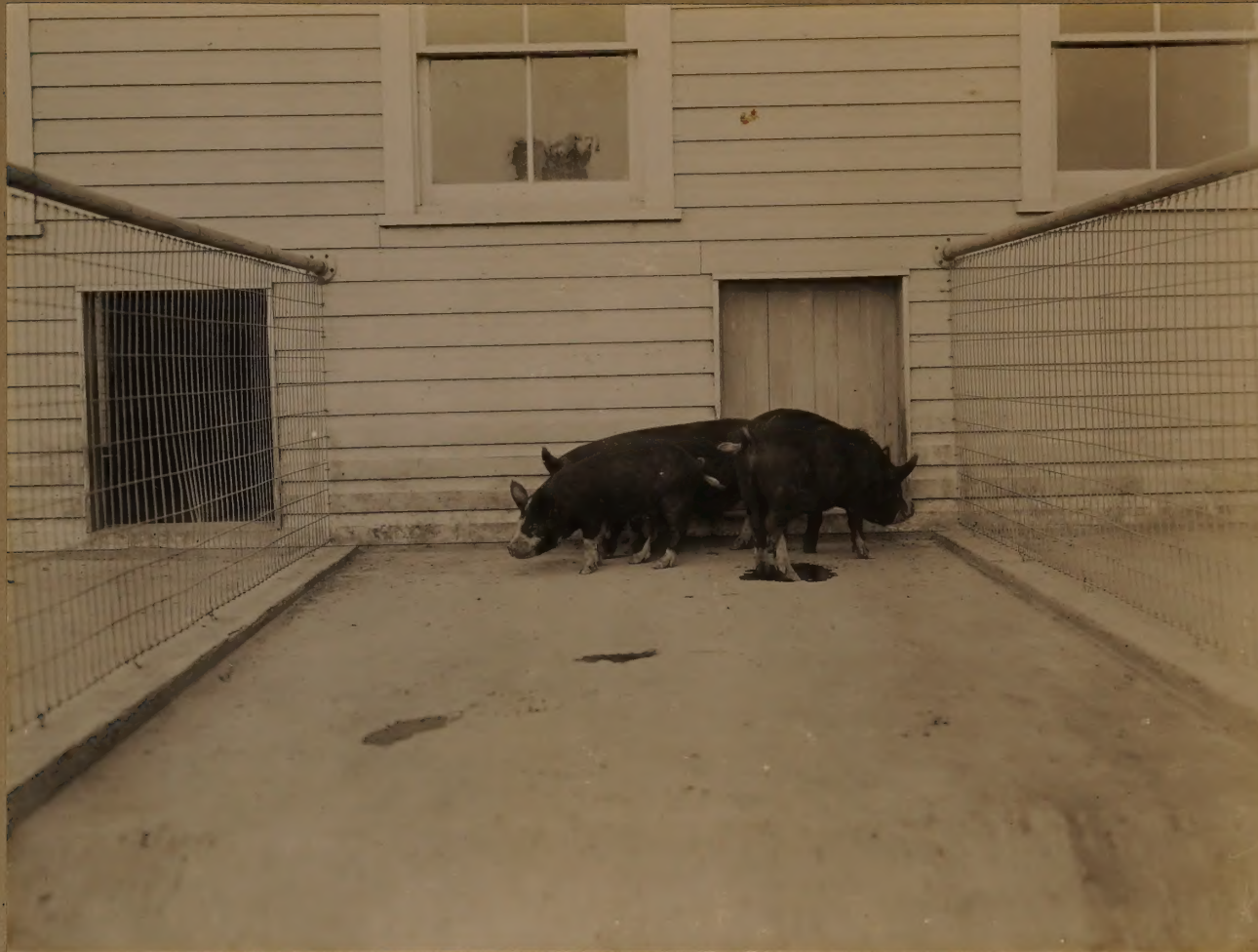
A. H. Form 133.

Subject Hogs used in Cottonseed Meal Experiment
Taken by Beltsville Farm, January 1915.
Place Experiment No. 5, Lot No. 352 (Check Lot)
Date Taken during the 18th week of experiment.
Published in _____
File No. 4496-C



A. H. Form 133.

Subject Hog feeding experiments, Beltsville Farm
Taken by Lot 26, Experiment No. 4 - Cottonseed
Place meal feeding. Check lot in dry lot.
Date October 13, 1914 after 16 weeks feeding
Published in
File No. 4274-C



A. H. Form 133.

Subject Hog feeding experiment, Beltsville, Maryland
Taken by Lot 27, Experiment No. 4, Cottonseed meal
Place feeding. Tonic supplement - fed in dry lot.
Date Taken October 13, 1914 after 16 weeks
Published in feeding.
File No. 4273-C



A. H. Form 133.

Subject Hog feeding experiments - Cottonseed meal
 Taken by feeding, dry copperas supplement. Taken
 Place Oct. 13, 1914 after 16 weeks feeding.
 Date U. S. Experimental Farm, Beltsville, Md.
 Published in Lot No. 29, Exp. No. 4
 File No. 4270-C



A. H. Form 133.

Subject Hog Feeding Experiments, Cottonseed meal
Taken by feeding - Check lot on pastures. Taken
Place October 13, 1914, after 16 weeks feeding
Date U. S. Experimental Farm, Beltsville, Md
Published in Lot No. 30, Experiment No. 4
File No. 4264-C



A. H. Form 133.

Subject Hog feeding experiments, Cottonseed meal
Taken by feeding - Pasture lot and dissolved cop-
Place peras, showing condition of lot at the end
Date of experiment, October 13, 1914. Ran 16
Published in weeks. Lot 31, Exp. No. 4
File No. 4263-C



A. H. Form 133.

Subject A comparison of the best and poorest individual on experiment. Taken at the
 Taken by close of 16 weeks feeding period, Oct.
 Place 13, 1914. The two large pigs were on pasture while the runt was a check lot pig.
 Date
 Published in All from Exp. No. 4. Cottonseed meal
 File No. feeding. 4267-C Slide No. 3,378



A. H. Form 133.

Subject Berkshire pigs used in cotton seed meal
Taken by experiment No. 4; Lot 26, Check, Dry Lot.
Place Taken two weeks after starting experiment
Date U. S. Experimental Farm, Beltsville, Md.,
Published in 1914.
File No. 4116-C



A. H. Form 133.

Subject Berkshire pigs used in cotton seed meal
Taken by experiment No. 4; Lot 26; Dry Lot. Check
Place Taken two weeks after starting experi-
Date ment, U. S. Experimental Farm, Beltsville.
Published in Md., 1914.
File No. 4119-C



A. H. Form 133.

Subject Pigs on experiment, U. S. Farm, Beltsville
Taken by Maryland. Cotton seed meal experiment
Place No. 4, Lot 27, Fed the tonic, dry lot.
Date Taken two weeks after starting experiment
Published in Pen No. 3.
File No. 4238-C



A. H. Form 133.

Subject Berkshire hogs, cotton seed meal experi-
Taken by ment No. 4, Lot 27; fed tonic, dry lot,
Place Taken two weeks after starting experiment
Date U. S. Experimental Farm, Beltsville, Md.
Published in 1914
File No. 4117-C



A. H. Form 133.

Subject Berkshire hogs used in cotton seed
Taken by meal experiment No. 4; Lot 28, Dry Lot.
Place Dry copperas. Taken two weeks after
Date starting experiment. U. S. Experimental
Published in Farm, Beltsville, Md., 1914.
File No. 4115-C



A. H. Form 133.

Subject Berkshire hogs used in cotton seed meal
Taken by experiment No. 4; Lot 28, Dry Lot.
Place Dissolved Copperas. Taken two weeks
Date after starting experiment, U. S. Experi-
Published in mental Farm, Beltsville, Md., 1914
File No. 4118-C



A. H. Form 133.

Subject Berkshire pigs used in cotton seed meal
Taken by experiment No. 4, Lot 29, Dry Lot, Dry
Place Copperas. Taken two weeks after start-
Date ing experiment, 1914.
Published in
File No. 4120-C



A. H. Form 133.

Subject Berkshire hogs used in cotton seed meal
Taken by experiment No. 4, Lot 30, Check pasture
Place lot. Taken two weeks after starting
Date experiment. U. S. Experimental Farm,
Published in Beltsville, Md., 1914.
File No. 4113-C



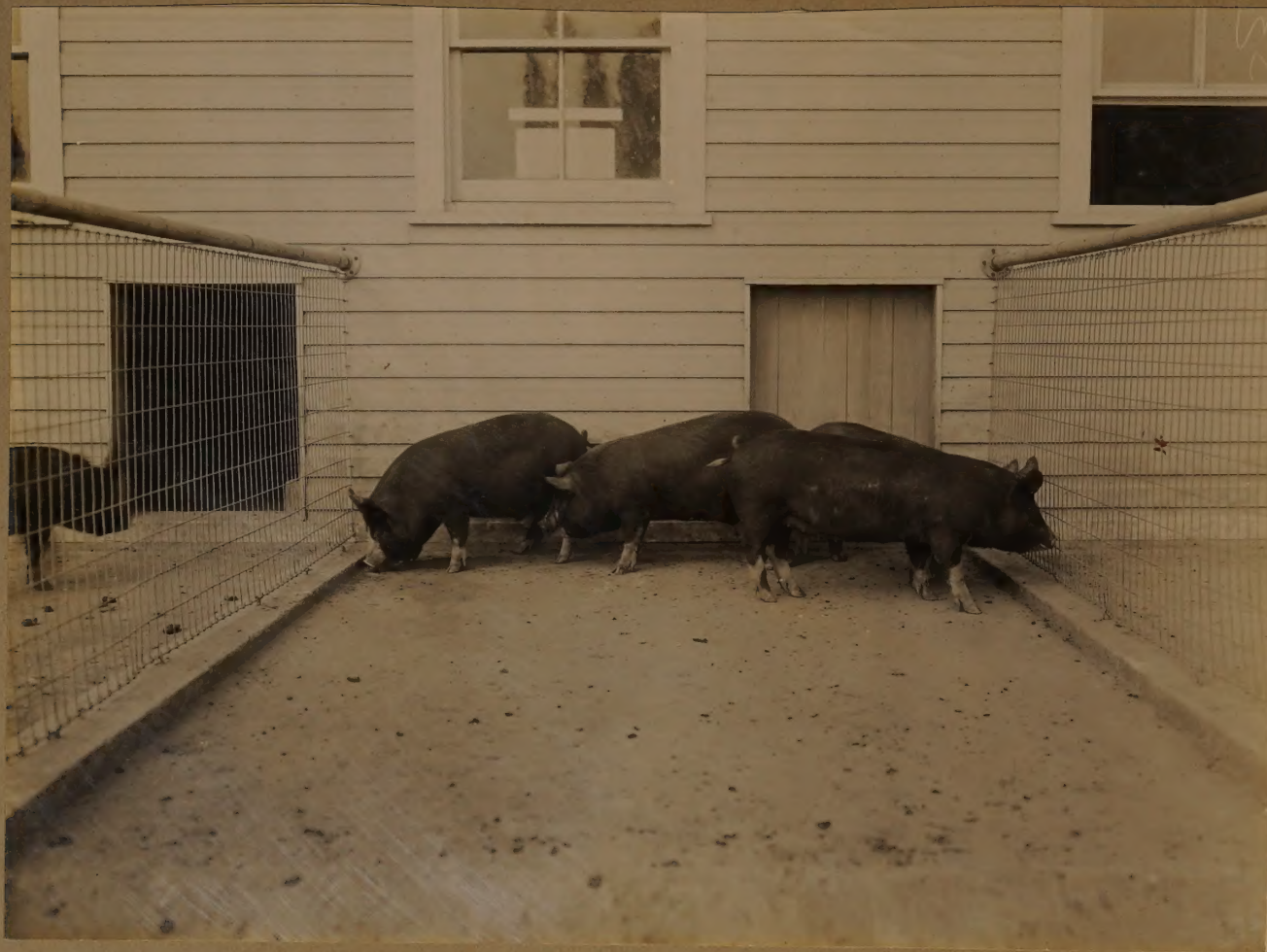
A. H. Form 133.

Subject Berkshire pigs used in cotton seed meal
Taken by experiment No. 4, Lot 30, Check pasture
Place lot. Taken two weeks after starting
Date experiment, U. S. Experimental Farm,
Published in Beltsville, Md., 1914.
File No. 4114-C



A. H. Form 133.

Subject Berkshire hogs used in cotton seed meal
Taken by experiment No. 4, Lot 31; Pasture Lot.
Place Dissolved Copperas. Taken two weeks
Date after starting experiment. U. S. Experi-
Published in mental Farm, Beltsville, Md., 1914.
File No. 4112-C



A. H. Form 133.

Subject .. Hog feeding experiments. Cottonseed meal
Taken by .. feeding in dry lot - Taken September 15,
Place .. 1914 at the beginning of experiment.
Date .. U. S. Experimental Farm, Beltsville, Md.
Published in .. Lot 32, Exp. No. 5
File No. .. 4271-C



A. H. Form 133.

Subject Hog Feeding Experiments, Cottonseed meal
Taken by feeding in dry lots. Tonic supplement
Place U. S. Experimental Farm, Beltsville, Md.
Date Sept. 15, 1914, Beginning of experiment.
Published in Lot 33, Experiment No. 5
File No. 4268-C



A. H. Form 133.

Subject Hog feeding experiments, Beltsville, Md.
Taken by Lot No. 34, Experiment No. 5, Cottonseed
Place meal feeding in dry lot. Dissolved cop-
Date peras supplement - taken September 15.
Published in 1914, at the beginning of experiment.
File No. 4272-C



A. H. Form 133.

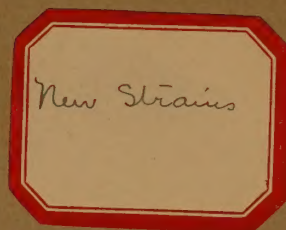
Subject Hog Feeding Experiments, Cottonseed meal
Taken by feeding in dry lot, dry copperas supple-
Place ment, taken September 15, 1914. Begin-
ning of Experiment. U. S. Experimental
Date Farm, Beltsville, Md.
Published in Lot 35, Experiment No. 5
File No. 4266-C



Lot I, Fishmeal Experiment, U. S. Experimental Farm,
 Beltsville, Maryland.
 Ration: 4 parts cornmeal, 4 parts middlings, 1 part tankage.
 Taken at end of growing test (112 days)
 Average weight per pig 191.5
 Negs. 4657-C and 4660-C



A. H. Form 133. Lot No. 2, Fishmeal Experiment, Experiment
 Subject al Farm, Baltsville, Maryland. Ration:
 Taken by 4 parts cornmeal, 4 parts middlings, 1
 Place part fish meal. Taken at end of growing
 Date test (112 days) Av. weight 201.5 lbs.
 Published in
 File No. 4659-C Slide No. 1.179



New Strains

